

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072518\
 Data File : BG035873.D
 Acq On : 25 Jul 2018 14:33
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
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Sohil
 7/26/2018 4:59:33 PM

Quant Time: Jul 25 17:13:00 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 11:04:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	39947	20.00	ng	0.00
21) Naphthalene-d8	10.83	136	176957	20.00	ng	0.00
38) Acenaphthene-d10	14.65	164	135793	20.00	ng	0.00
63) Phenanthrene-d10	17.39	188	359171	20.00	ng	0.00
75) Chrysene-d12	21.66	240	366391	20.00	ng	0.00
86) Perylene-d12	24.86	264	363182	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.60	112	180381	74.97	ng	0.00
7) Phenol-d6	7.20	99	285961	79.66	ng	0.00
23) Nitrobenzene-d5	9.19	82	312079	73.67	ng	0.00
41) 2,4,6-Tribromophenol	16.14	330	147539	82.43	ng	0.00
44) 2-Fluorobiphenyl	13.28	172	770334	76.00	ng	0.00
78) Terphenyl-d14	20.00	244	1289286	77.57	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.52	88	43715	35.697	ng	# 66
3) Pyridine	3.92	79	114895	35.938	ng	# 77
4) n-Nitrosodimethylamine	3.83	42	45972	33.490	ng	# 71
6) Aniline	7.36	93	179059	38.482	ng	97
8) 2-Chlorophenol	7.60	128	98305	40.172	ng	99
9) Benzaldehyde	7.17	77	76820	34.876	ng	96
10) Phenol	7.22	94	144853	39.939	ng	91
11) bis(2-Chloroethyl)ether	7.45	93	111347	39.202	ng	95
12) 1,3-Dichlorobenzene	7.91	146	117314	39.698	ng	98
13) 1,4-Dichlorobenzene	8.07	146	121250	40.382	ng	94
14) 1,2-Dichlorobenzene	8.38	146	118328	41.022	ng	97
15) Benzyl Alcohol	8.27	79	128337	39.368	ng	92
16) 2,2'-oxybis(1-Chloropropan	8.55	45	89463	37.569	ng	78
17) 2-Methylphenol	8.47	107	99648	40.411	ng	# 89
18) Hexachloroethane	9.11	117	45402	39.547	ng	94
19) n-Nitroso-di-n-propylamine	8.83	70	120059	39.715	ng	# 87
20) 3+4-Methylphenols	8.80	107	143225	41.868	ng	92
22) Acetophenone	8.85	105	209341	38.042	ng	# 93
24) Nitrobenzene	9.23	77	161106	37.818	ng	94
25) Isophorone	9.75	82	299906	38.139	ng	99
26) 2-Nitrophenol	9.94	139	65237	43.118	ng	# 90
27) 2,4-Dimethylphenol	10.00	122	102465	40.009	ng	90
28) bis(2-Chloroethoxy)methane	10.23	93	169798	39.188	ng	96
29) 2,4-Dichlorophenol	10.48	162	121613	41.599	ng	96
30) 1,2,4-Trichlorobenzene	10.69	180	144287	40.249	ng	99
31) Naphthalene	10.88	128	359918	39.046	ng	97
32) Benzoic acid	10.16	122	55922	32.436	ng	86
33) 4-Chloroaniline	10.99	127	157728	39.260	ng	95
34) Hexachlorobutadiene	11.16	225	111163	39.767	ng	98
35) Caprolactam	11.77	113	47064	37.514	ng	# 67
36) 4-Chloro-3-methylphenol	12.11	107	159544	40.714	ng	94
37) 2-Methylnaphthalene	12.48	142	280128	40.791	ng	95
39) 1,2,4,5-Tetrachlorobenzene	12.85	216	193803	37.813	ng	98
40) Hexachlorocyclopentadiene	12.82	237	101031	37.587	ng	87

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 ALS Vial : 2 Sample Multiplier: 1

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 BNA_G
 ClientSampleID :
 SSTDC0040EC

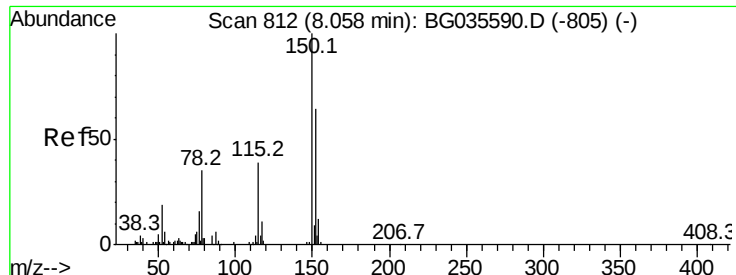
Manual Integrations
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 7/26/2018 4:59:33 PM

Quant Time: Jul 25 17:13:00 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 25 11:04:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.09	196	122669m	40.927	nq	
43) 2,4,5-Trichlorophenol	13.17	196	137407	40.980	nq	98
45) 1,1'-Biphenyl	13.49	154	406326	38.595	nq	98
46) 2-Chloronaphthalene	13.53	162	309980	37.853	nq	96
47) 2-Nitroaniline	13.73	65	109547	37.839	nq	87
48) Acenaphthylene	14.38	152	534835	38.989	nq	97
49) Dimethylphthalate	14.10	163	454617	38.211	nq	99
50) 2,6-Dinitrotoluene	14.23	165	100512	41.486	nq	91
51) Acenaphthene	14.72	154	326965	38.263	nq	96
52) 3-Nitroaniline	14.56	138	95435	38.540	nq	# 95
53) 2,4-Dinitrophenol	14.77	184	39546	35.712	nq	# 67
54) Dibenzofuran	15.05	168	525266	38.650	nq	94
55) 4-Nitrophenol	14.87	139	69778	39.568	nq	# 87
56) 2,4-Dinitrotoluene	15.02	165	146461	42.137	nq	# 89
57) Fluorene	15.70	166	440915	38.709	nq	98
58) 2,3,4,6-Tetrachlorophenol	15.27	232	128350	39.924	nq	# 93
59) Diethylphthalate	15.46	149	458964	37.516	nq	98
60) 4-Chlorophenyl-phenylether	15.69	204	257341	38.439	nq	98
61) 4-Nitroaniline	15.72	138	97549	37.660	nq	88
62) Azobenzene	15.98	77	431249	35.737	nq	96
64) 4,6-Dinitro-2-methylphenol	15.78	198	81778	40.902	nq	88
65) n-Nitrosodiphenylamine	15.90	169	409029	40.009	nq	98
66) 4-Bromophenyl-phenylether	16.58	248	172901	41.493	nq	96
67) Hexachlorobenzene	16.70	284	174723	40.716	nq	95
68) Atrazine	16.85	200	154362	36.672	nq	96
69) Pentachlorophenol	17.05	266	107492	41.126	nq	97
70) Phenanthrene	17.44	178	697795	38.935	nq	98
71) Anthracene	17.53	178	694601	38.923	nq	98
72) Carbazole	17.80	167	624273	36.836	nq	99
73) Di-n-butylphthalate	18.35	149	740150	36.957	nq	# 98
74) Fluoranthene	19.44	202	881132	36.500	nq	97
76) Benzidine	19.63	184	366827	38.082	nq	99
77) Pyrene	19.80	202	908202	39.202	nq	97
79) Butylbenzylphthalate	20.68	149	329585	39.782	nq	98
80) Benzo(a)anthracene	21.64	228	871815	38.183	nq	99
81) 3,3'-Dichlorobenzidine	21.55	252	320187	40.218	nq	# 96
82) Chrysene	21.71	228	824841	38.984	nq	97
83) Bis(2-ethylhexyl)phthalate	21.54	149	456731	40.551	nq	99
84) Di-n-octyl phthalate	22.74	149	786709	41.716	nq	# 92
85) Indeno(1,2,3-cd)pyrene	28.51	276	934834	39.907	nq	# 94
87) Benzo(b)fluoranthene	23.84	252	835270	37.839	nq	# 96
88) Benzo(k)fluoranthene	23.91	252	844024	39.110	nq	# 98
89) Benzo(a)pyrene	24.71	252	799918	38.952	nq	# 96
90) Dibenzo(a,h)anthracene	28.56	278	789836	39.176	nq	# 95
91) Benzo(g,h,i)perylene	29.64	276	774219	39.244	nq	# 93

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1

1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 8.03 min Scan# 807

Delta R.T. 0.01 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

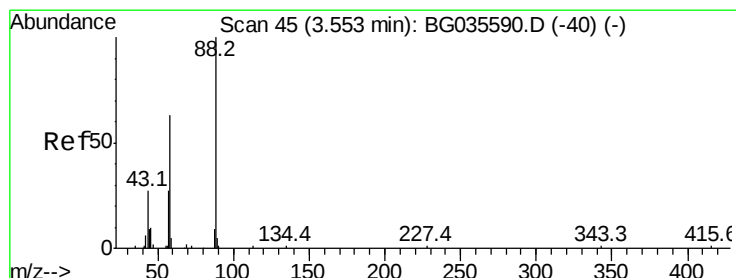
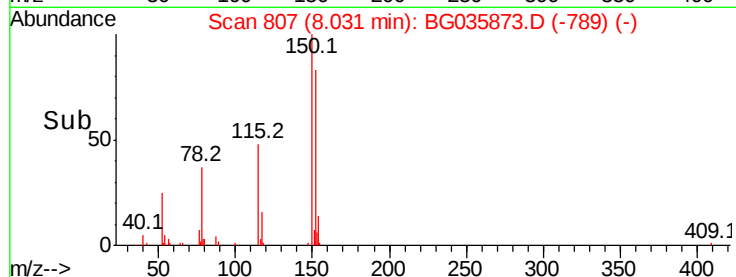
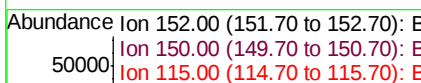
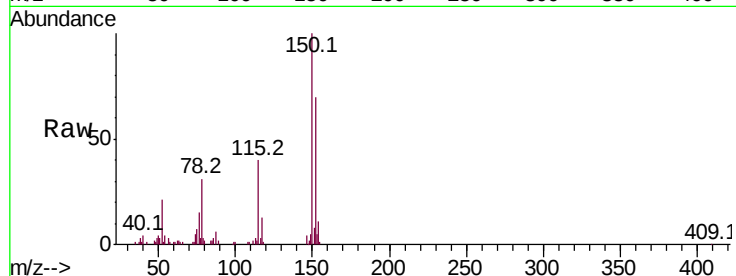
ClientSampleId :

SSTDCCC040EC

Tot Ion:	152	Resp:	39947
Ion Ratio	Lower	Upper	
152	100		
150	143.3	126.6	189.8
115	57.8	53.0	79.4

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#2

1,4-Dioxane

Concen: 35.697 ng

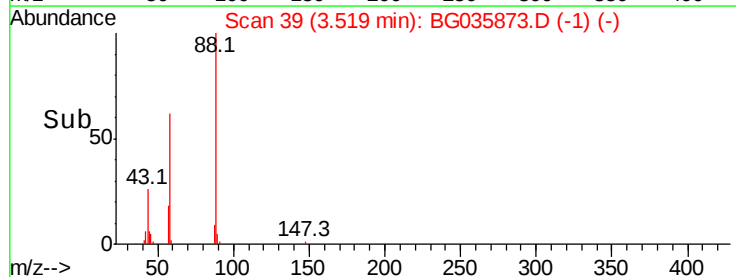
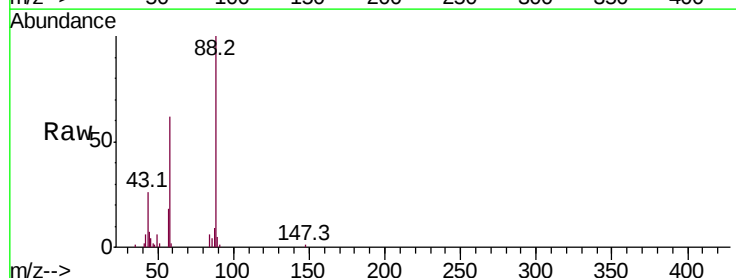
RT: 3.52 min Scan# 39

Delta R.T. -0.01 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion:	88	Resp:	43715
Ion Ratio	Lower	Upper	
88	100		
58	61.2	79.6	119.4#
43	22.9	27.4	41.0#





#3

Pvridine

Concen: 35.938 ng

RT: 3.92 min Scan# 107

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

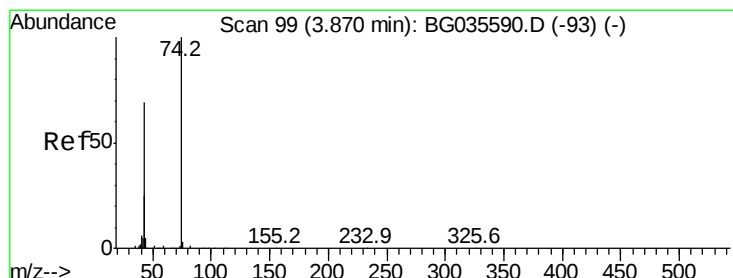
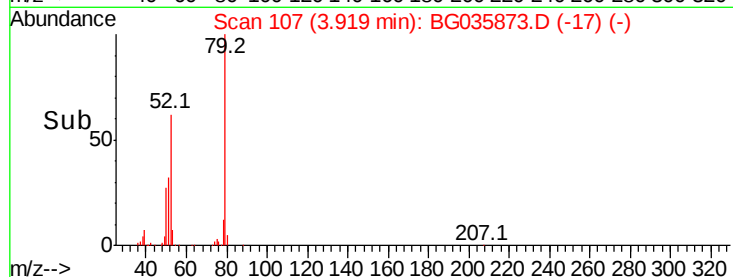
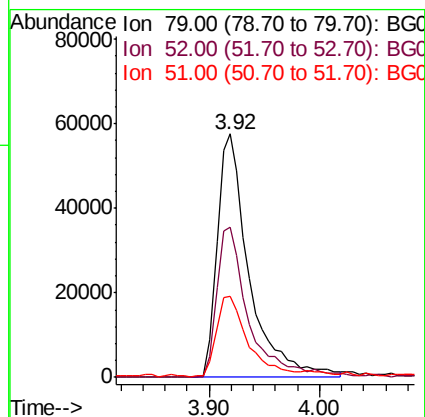
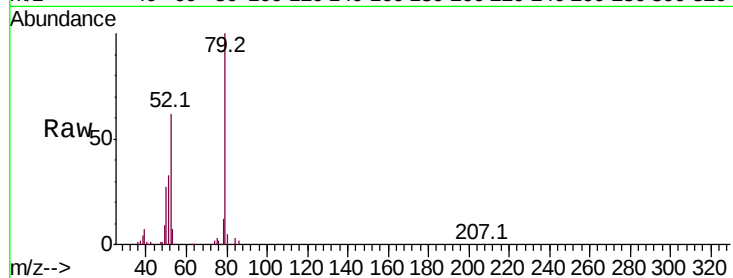
ClientSampleId :

SSTDCCC040EC

Tot Ion:	79	Resp:	114895
Ion Ratio	Lower	Upper	
79	100		
52	61.6	69.9	104.9#
51	33.3	34.0	51.0#

Manual Integrations
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#4

n-Nitrosodimethylamine

Concen: 33.490 ng

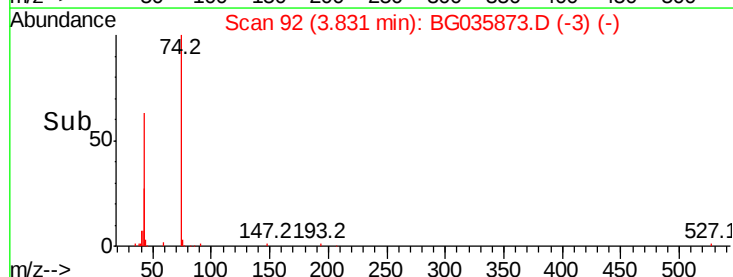
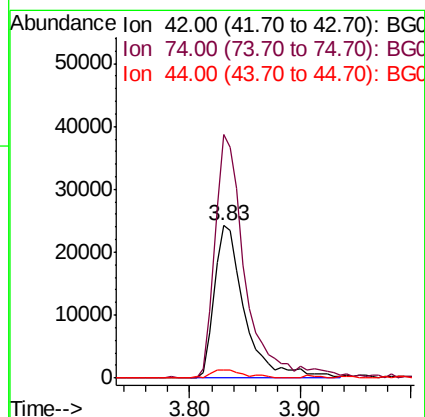
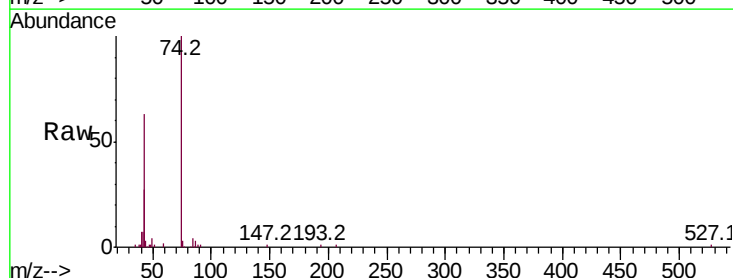
RT: 3.83 min Scan# 92

Delta R.T. -0.01 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion:	42	Resp:	45972
Ion Ratio	Lower	Upper	
42	100		
74	159.8	102.5	153.7#
44	5.2	18.9	28.3#





#5

2-Fluorophenol

Concen: 74.968 ng

RT: 5.60 min Scan# 394

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

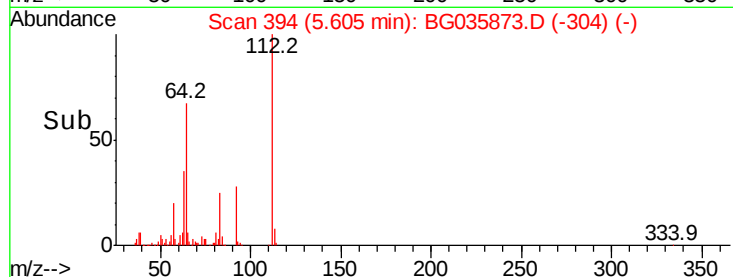
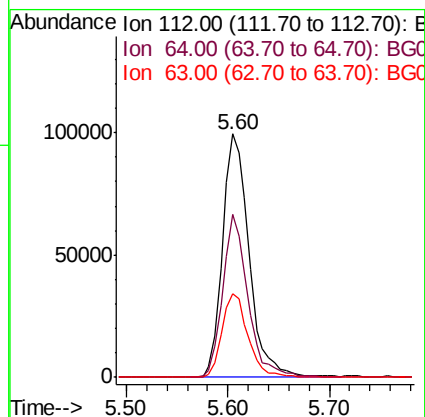
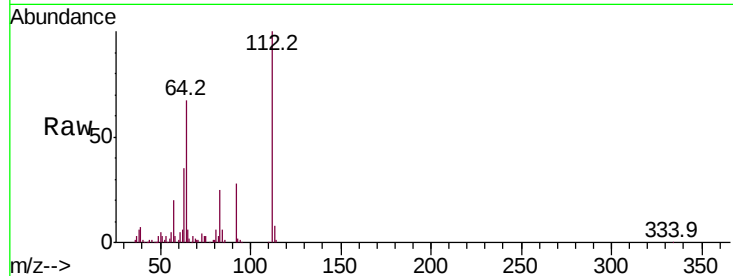
ClientSampleId :

SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
112	100	180381		
64	67.1	56.3	84.5	
63	34.6	30.1	45.1	

Manual Integrations
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#6

Aniline

Concen: 38.482 ng

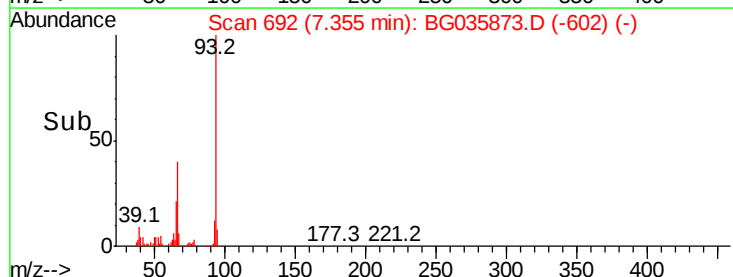
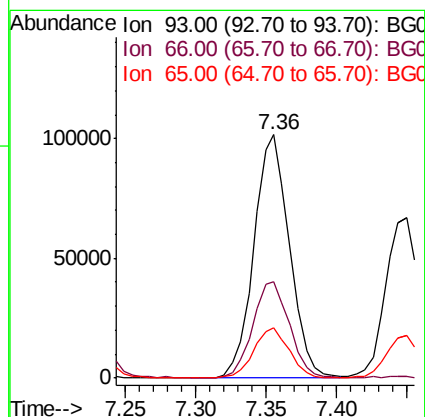
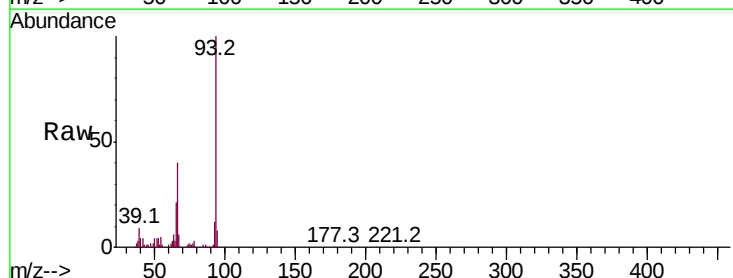
RT: 7.36 min Scan# 692

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	179059		
66	39.8	33.7	50.5	
65	20.8	16.1	24.1	





#7

Phenol-d6

Concen: 79.658 ng

RT: 7.20 min Scan# 665

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

ClientSampleId :

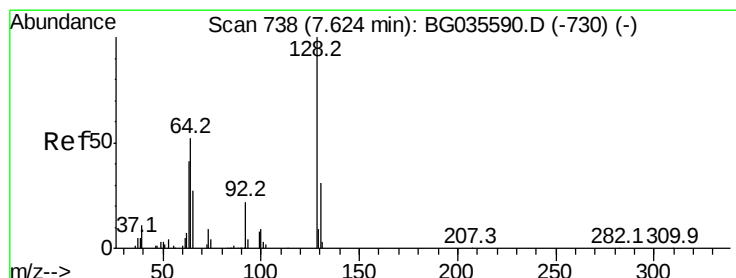
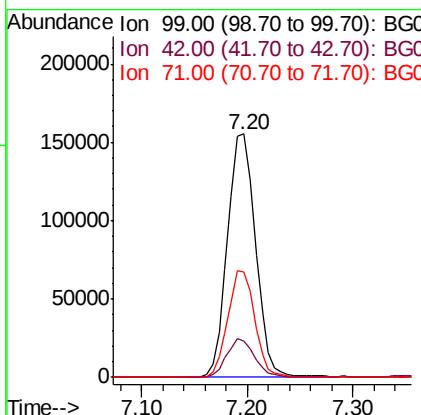
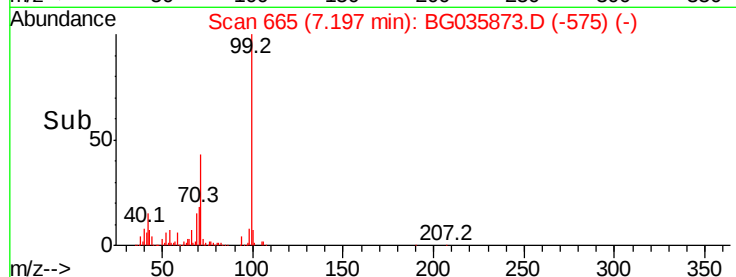
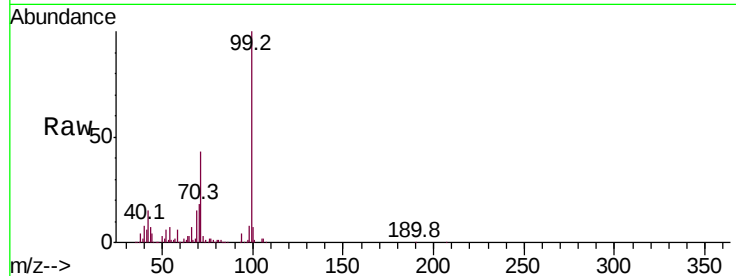
SSTDCCC040EC

Tot Ion	Ratio	Resp Lower	Upper
99	100		
42	15.1	14.1	21.1
71	43.3	26.1	39.1

Manual Integrations
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#8

2-Chlorophenol

Concen: 40.172 ng

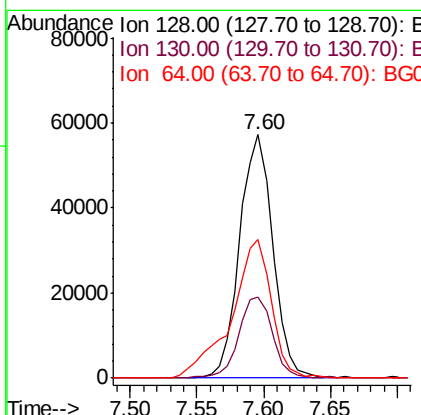
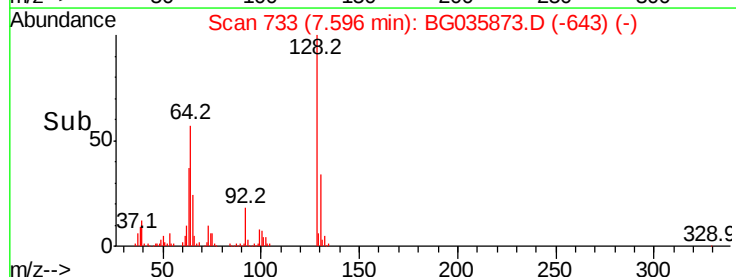
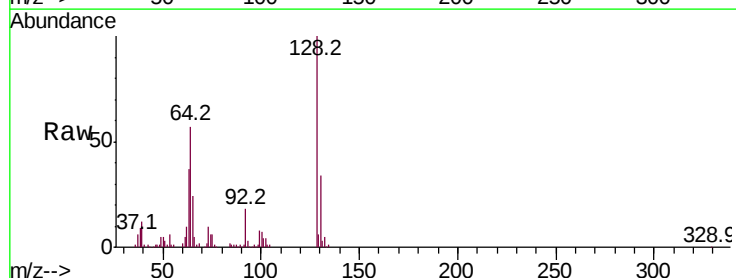
RT: 7.60 min Scan# 733

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Resp Lower	Upper
128	100		
130	33.5	14.0	54.0
64	57.1	37.7	77.7





#9

Benzaldehyde

Concen: 34.876 ng

RT: 7.17 min Scan# 660

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

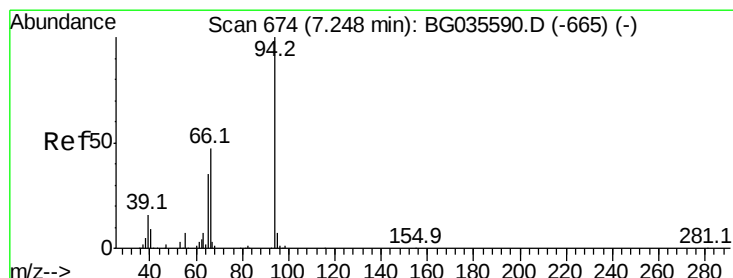
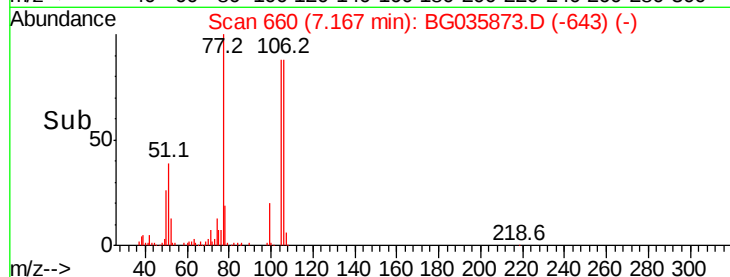
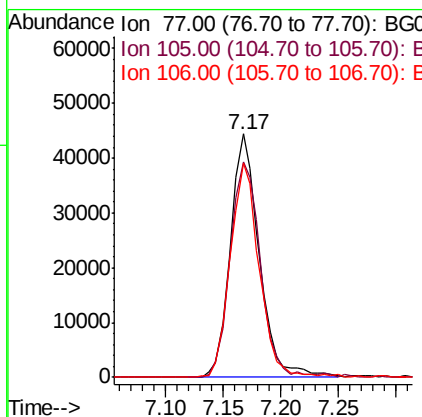
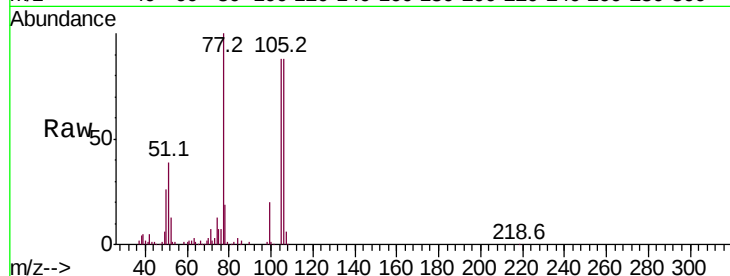
ClientSampleId :

SSTDCCC040EC

Tot Ion:	77	Resp:	76820
Ion	Ratio	Lower	Upper
77	100		
105	88.3	71.3	111.3
106	88.1	64.2	104.2

Manual Integrations
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#10

Phenol

Concen: 39.939 ng

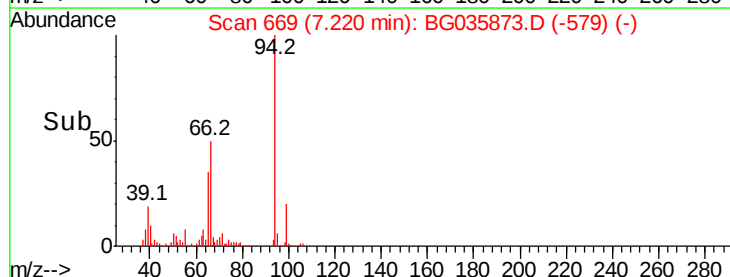
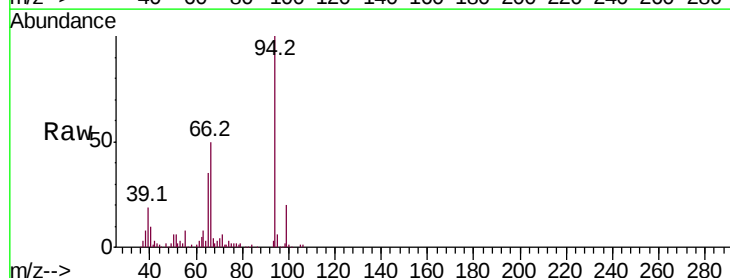
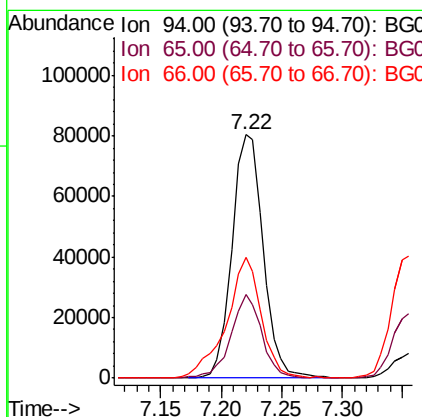
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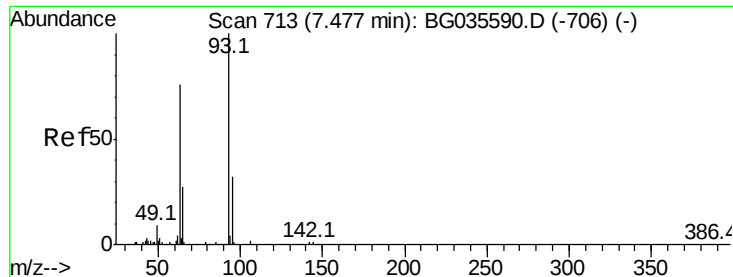
Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion:	94	Resp:	144853
Ion	Ratio	Lower	Upper
94	100		
65	34.5	11.9	51.9
66	49.6	22.2	62.2





#11

bis(2-Chloroethyl)ether

Concen: 39.202 ng

RT: 7.45 min Scan# 708

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

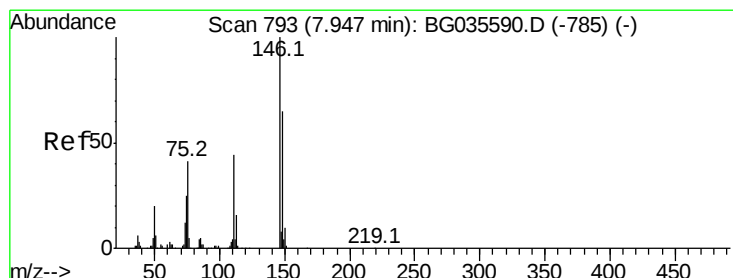
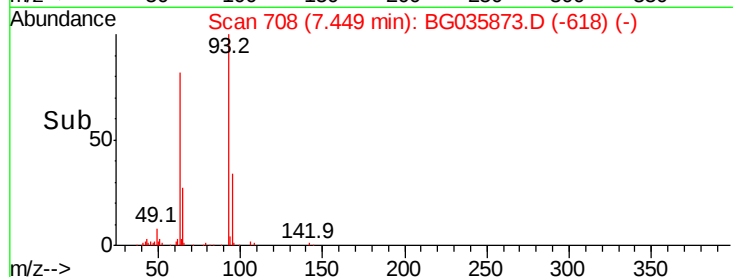
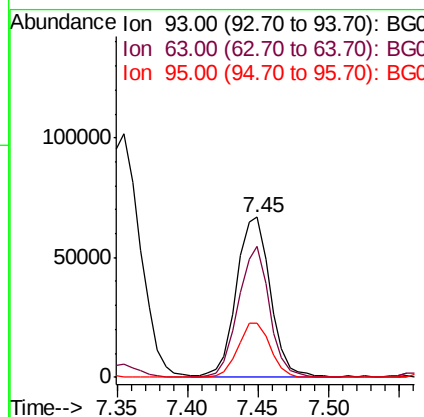
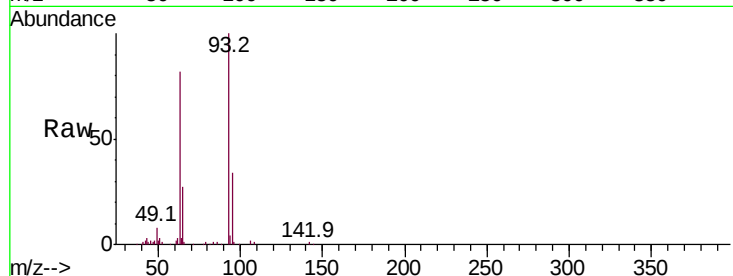
ClientSampleId :

SSTDCCC040EC

Tot Ion:	93	Resp:	111347
Ion Ratio	Lower	Upper	
93	100		
63	81.8	67.1	107.1
95	34.0	11.5	51.5

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#12

1,3-Dichlorobenzene

Concen: 39.698 ng

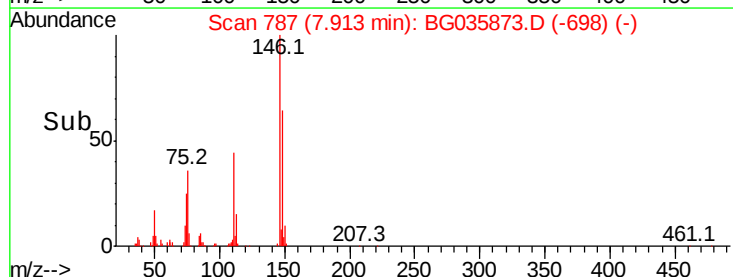
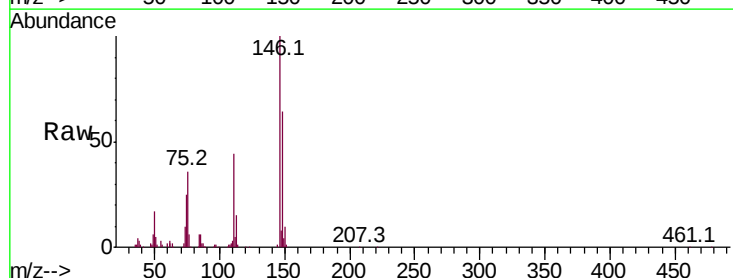
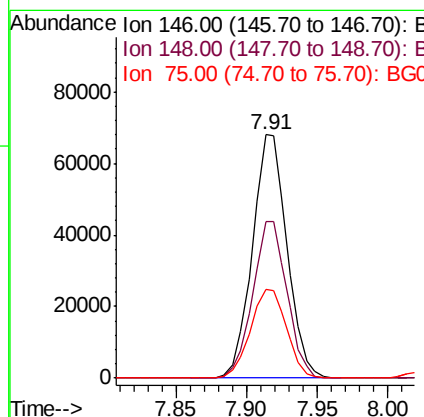
RT: 7.91 min Scan# 787

Delta R.T. -0.01 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion:	146	Resp:	117314
Ion Ratio	Lower	Upper	
146	100		
148	64.4	51.4	77.2
75	36.2	26.6	39.8





#13

1,4-Dichlorobenzene

Concen: 40.382 ng

RT: 8.07 min Scan# 813

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

ClientSampleId :

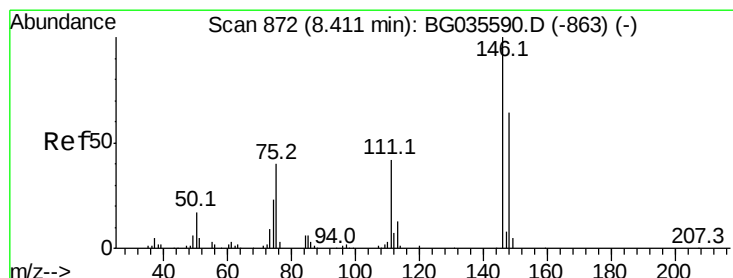
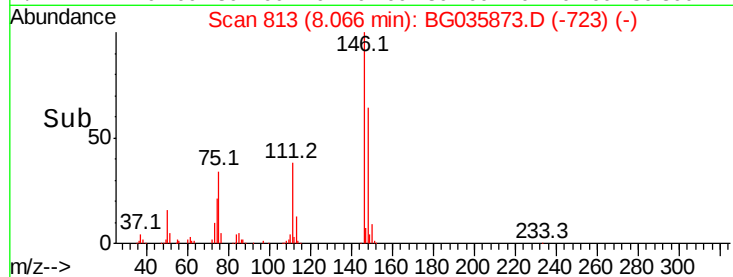
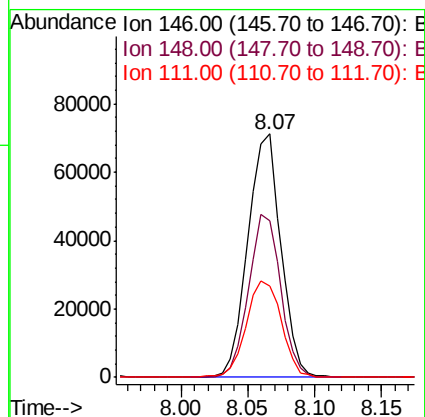
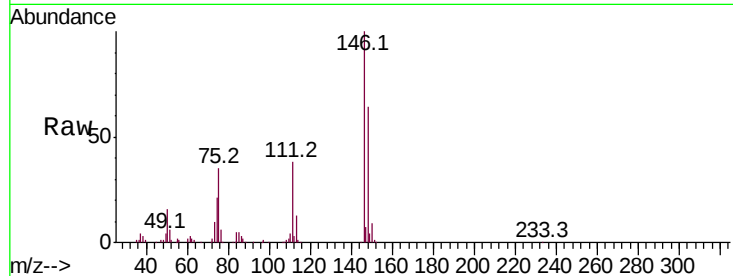
SSTDCCC040EC

Tot Ion:	146	Resp:	121250
Ion Ratio	Lower	Upper	
146	100		
148	64.2	53.7	80.5
111	37.5	35.2	52.8

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#14

1,2-Dichlorobenzene

Concen: 41.022 ng

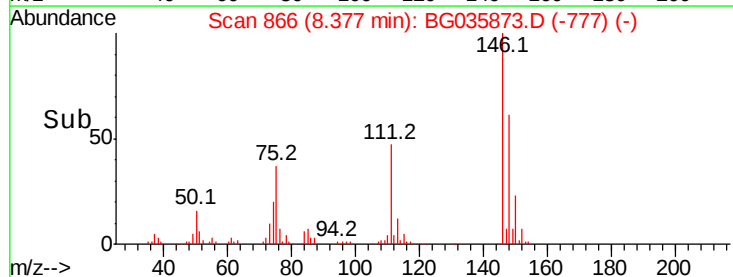
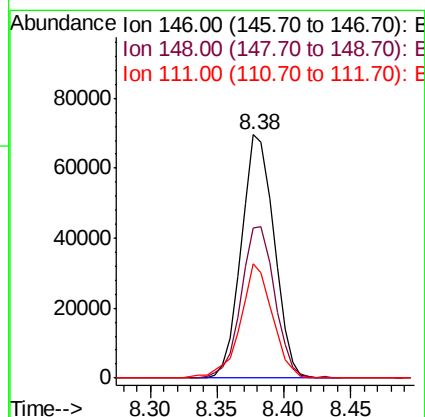
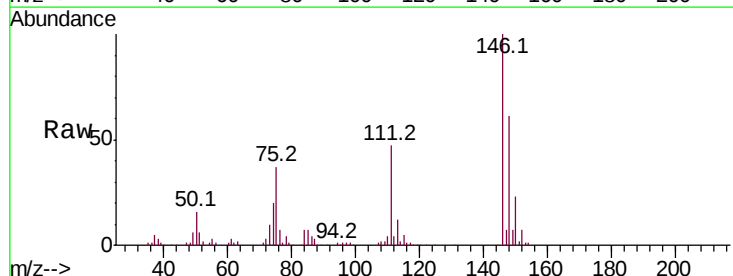
RT: 8.38 min Scan# 866

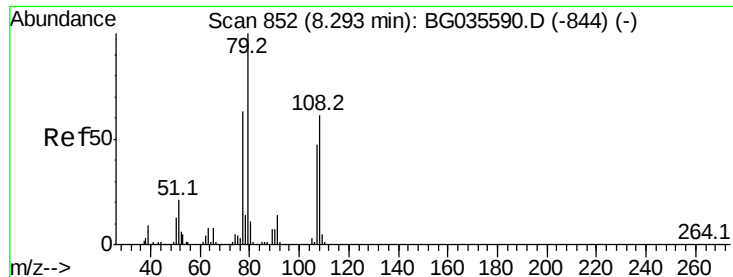
Delta R.T. -0.01 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion:	146	Resp:	118328
Ion Ratio	Lower	Upper	
146	100		
148	61.4	49.3	73.9
111	46.9	34.3	51.5





#15

Benzyl Alcohol

Concen: 39.368 ng

RT: 8.27 min Scan# 847

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

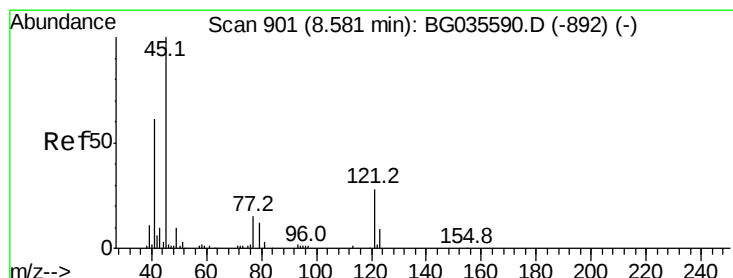
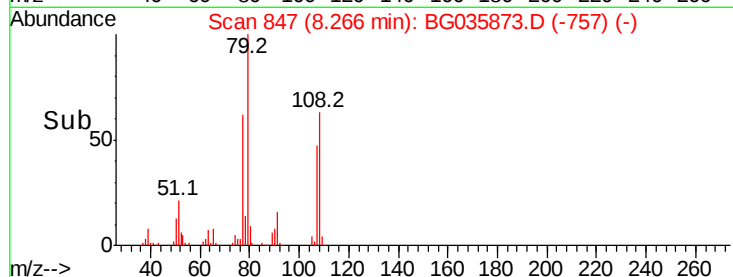
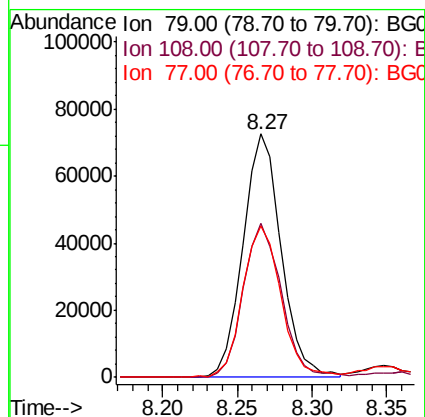
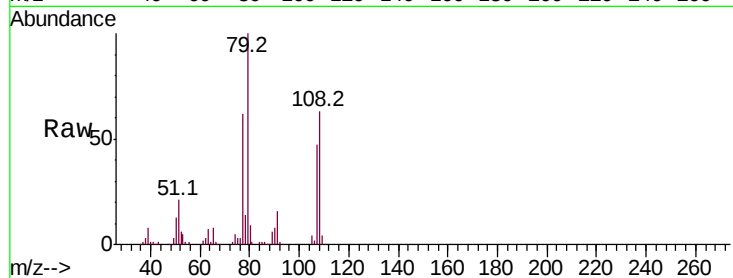
ClientSampleId :

SSTDCCC040EC

Tot Ion:	79	Resp:	128337
Ion Ratio	Lower	Upper	
79	100		
108	63.2	57.2	85.8
77	62.0	46.1	69.1

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#16

2,2'-oxybis(1-Chloropropane)

Concen: 37.569 ng

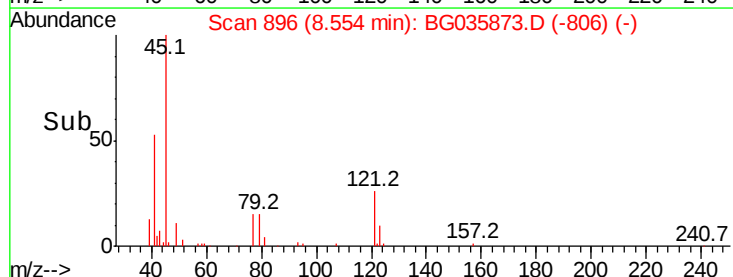
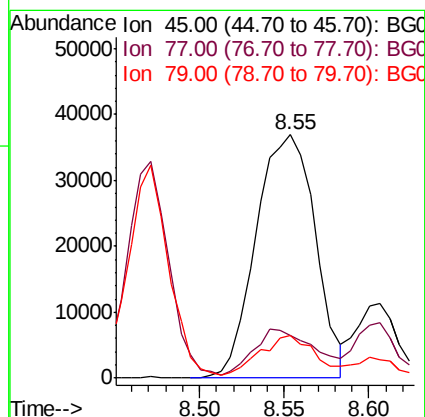
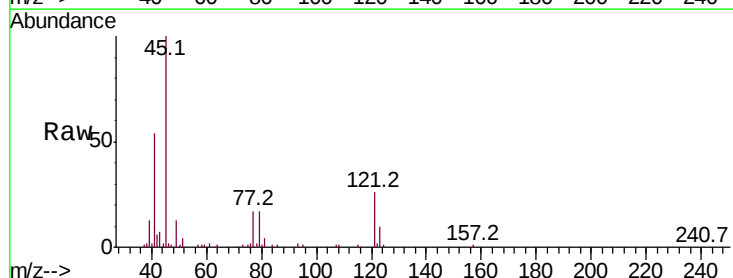
RT: 8.55 min Scan# 896

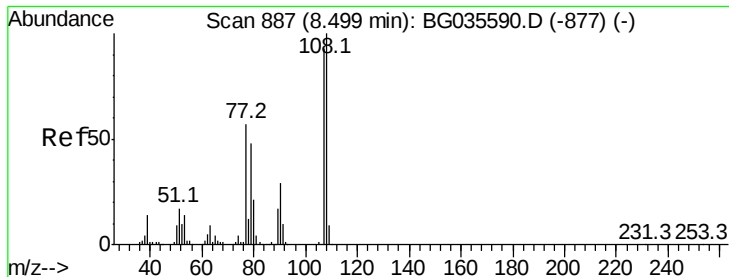
Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion:	45	Resp:	89463
Ion Ratio	Lower	Upper	
45	100		
77	17.3	0.0	30.2
79	17.3	0.0	27.9





#17

2-Methylphenol

Concen: 40.411 ng

RT: 8.47 min Scan# 882

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tot Ion:107 Resp: 99648

Ion Ratio Lower Upper

107 100

108 109.3 83.9 125.9

77 58.8 37.2 55.8#

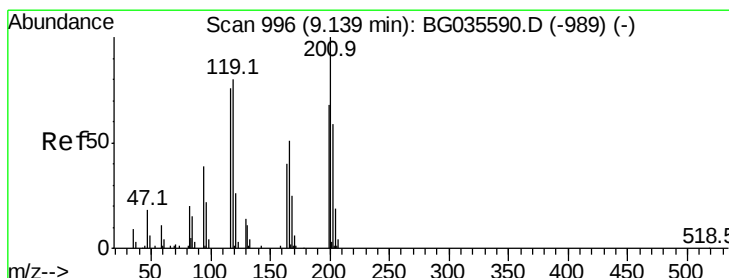
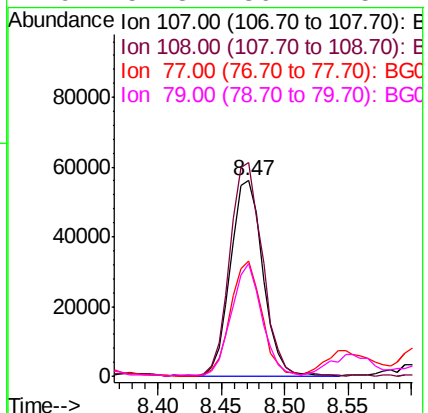
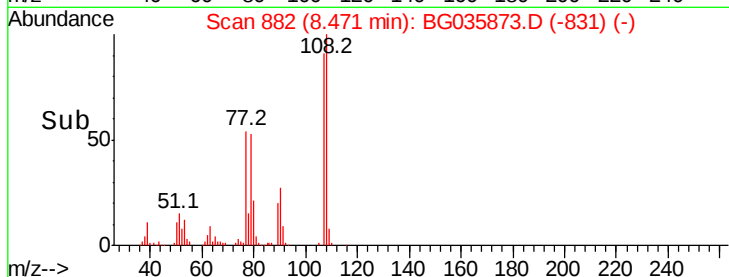
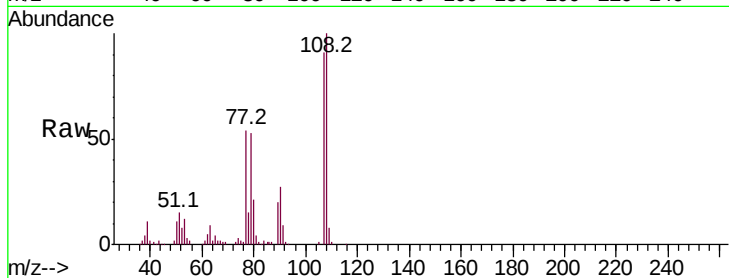
79 57.8 36.2 54.2#

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#18

Hexachloroethane

Concen: 39.547 ng

RT: 9.11 min Scan# 990

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

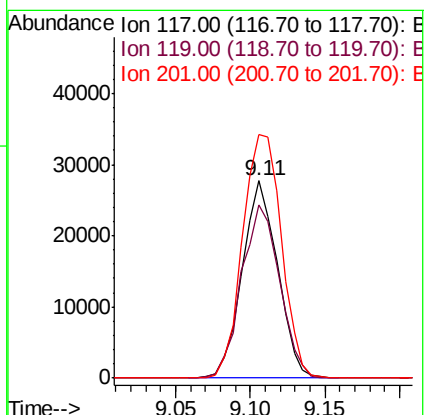
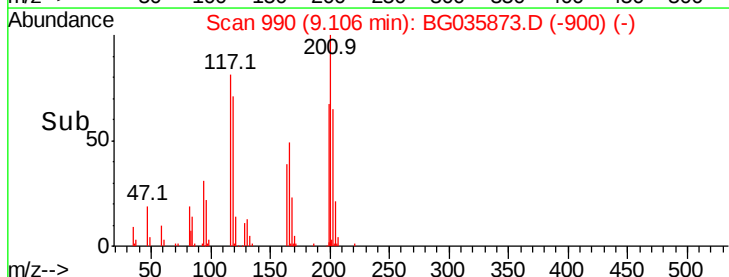
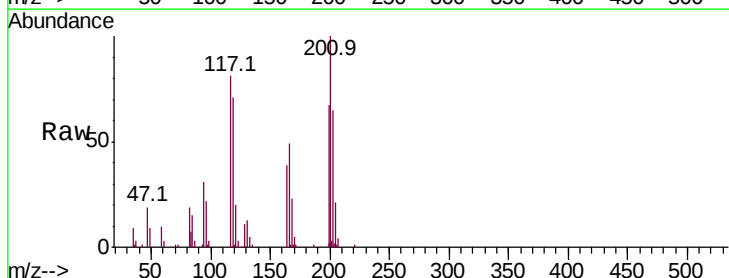
Tgt Ion:117 Resp: 45402

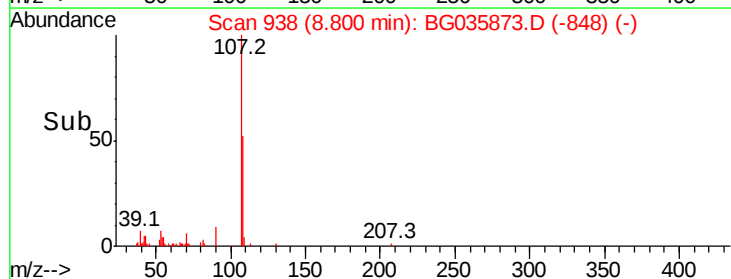
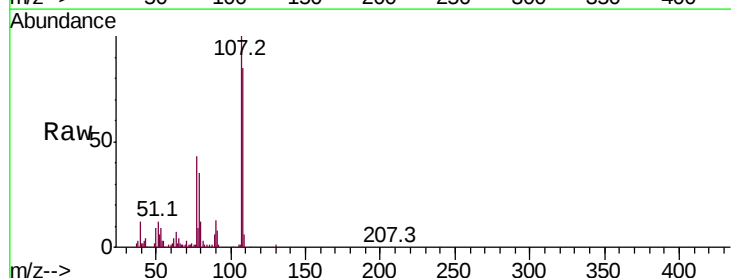
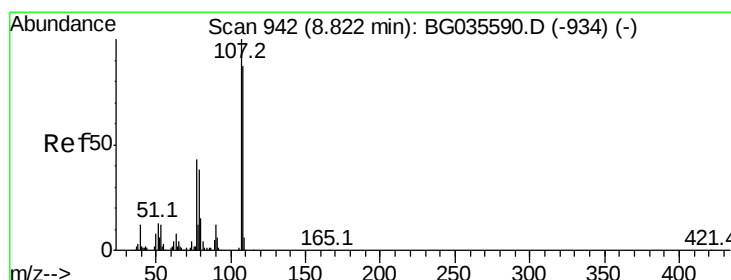
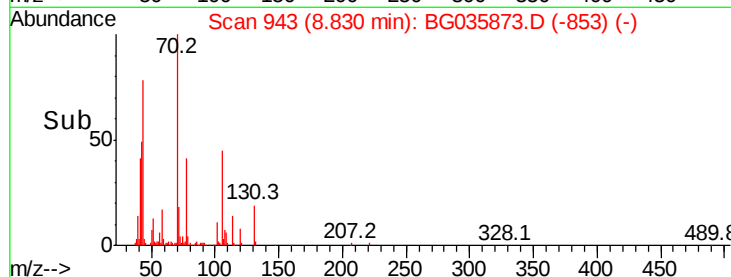
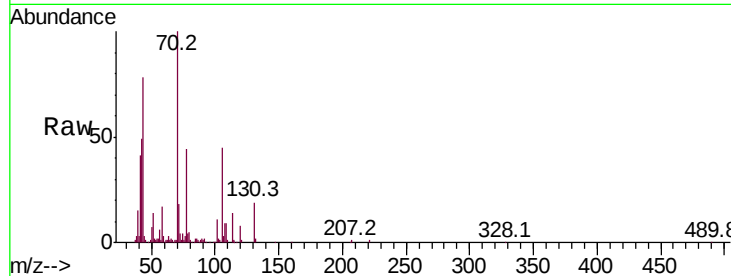
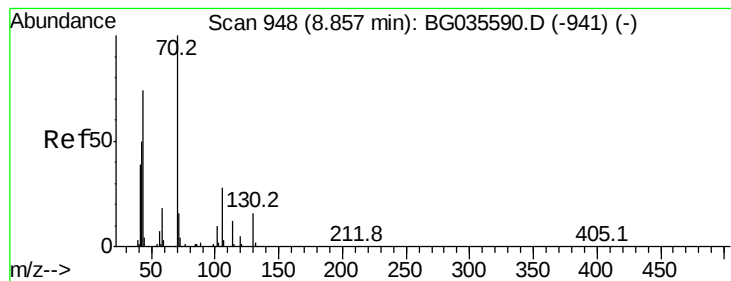
Ion Ratio Lower Upper

117 100

119 88.0 76.7 115.1

201 123.6 95.7 143.5





#19

n-Nitroso-di-n-propylamine

Concen: 39.715 ng

RT: 8.83 min Scan# 943

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tot Ion: 70 Resp: 120059

Ion Ratio Lower Upper

70 100

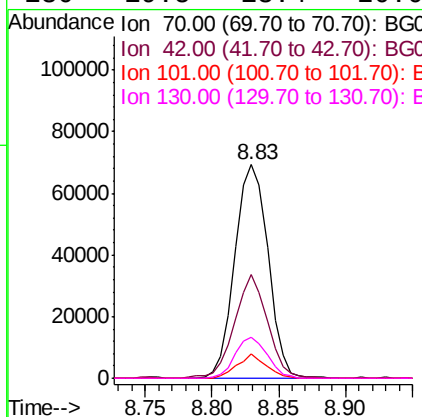
42 48.5 49.1 73.7#

101 11.3 8.5 12.7

130 19.5 13.4 20.0

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#20

3+4-Methylphenols

Concen: 41.868 ng

RT: 8.80 min Scan# 938

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion: 107 Resp: 143225

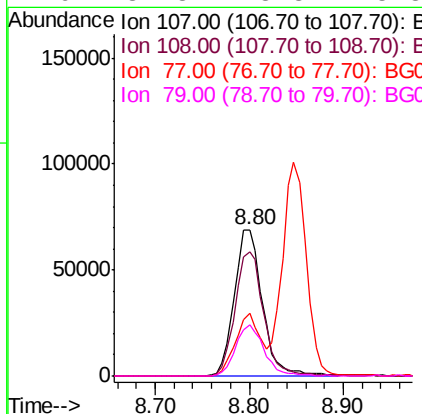
Ion Ratio Lower Upper

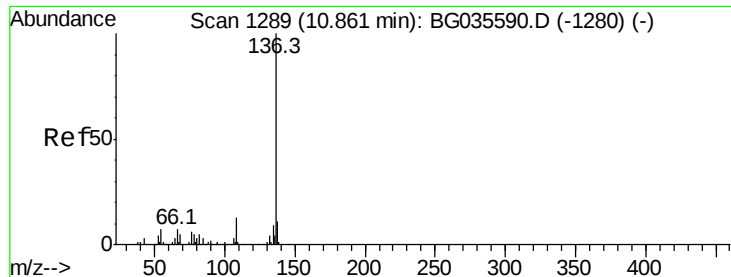
107 100

108 84.5 61.6 101.6

77 42.6 13.9 53.9

79 34.8 8.8 48.8





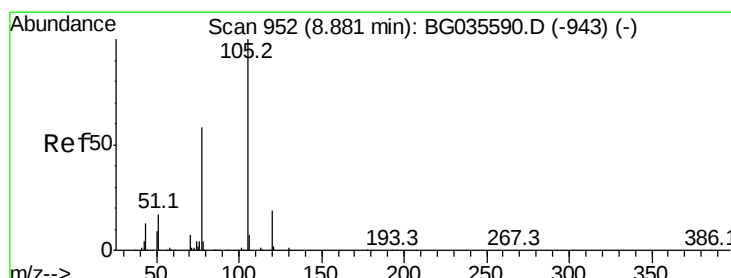
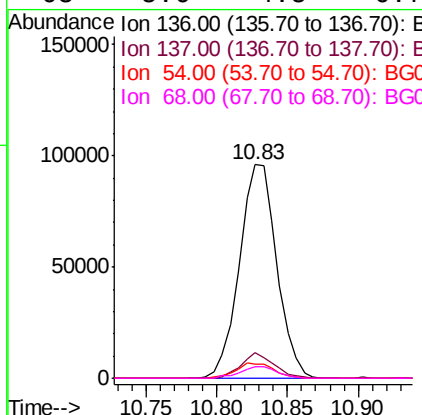
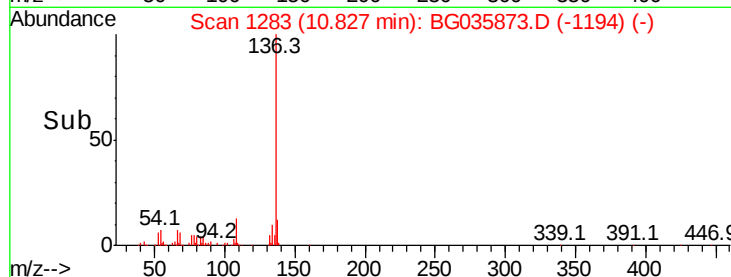
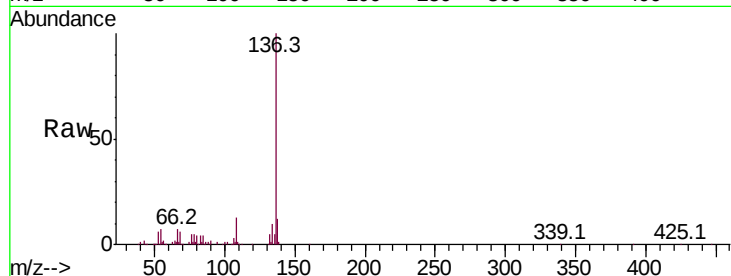
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
136	100			
137	11.7	9.2	13.8	
54	6.6	10.3	15.5	
68	5.6	4.5	6.7	

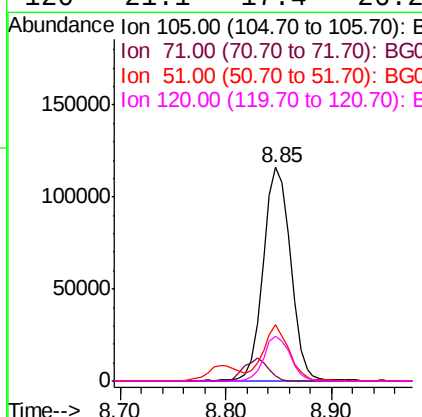
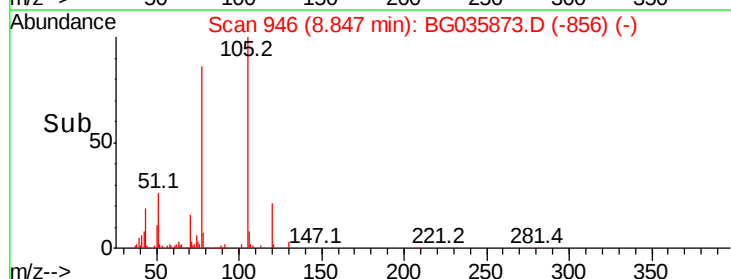
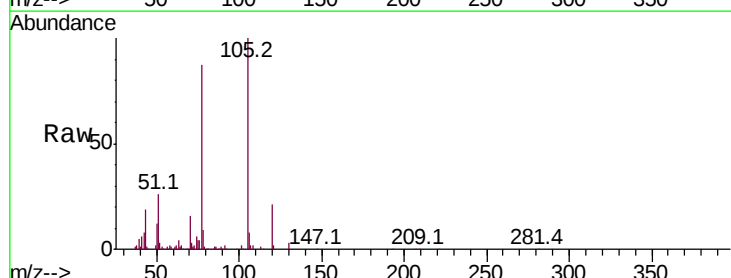
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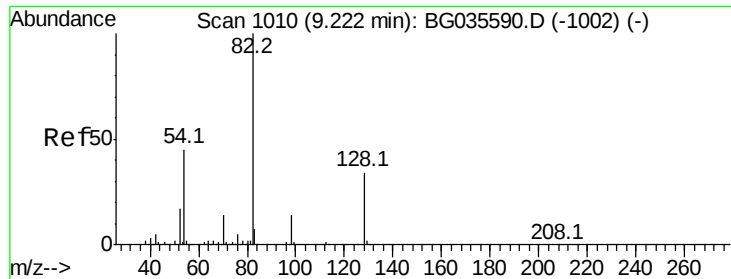
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#22
Acetophenone
Concen: 38.042 ng
RT: 8.85 min Scan# 946
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
105	100			
71	2.6	3.0	4.4	
51	26.3	26.1	39.1	
120	21.1	17.4	26.2	





#23

Nitrobenzene-d5

Concen: 73.673 ng

RT: 9.19 min Scan# 1004

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

ClientSampleId :

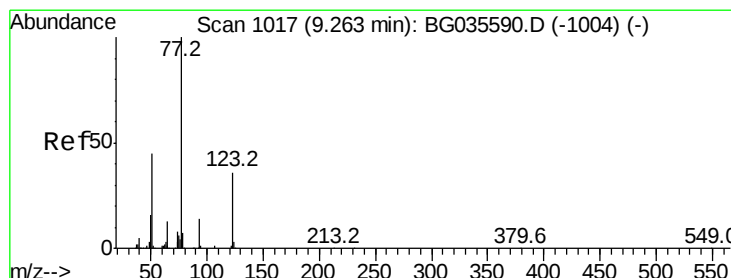
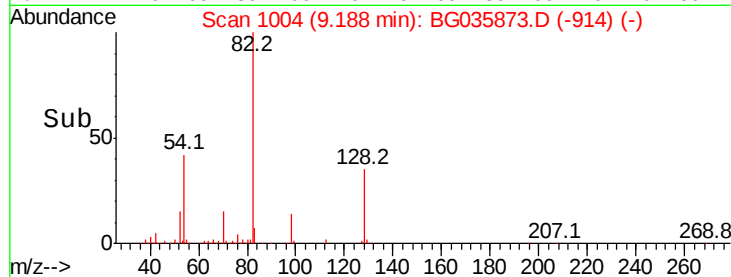
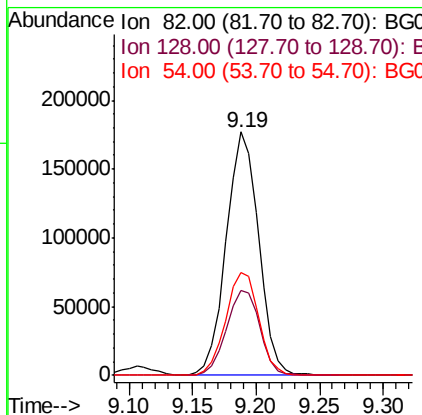
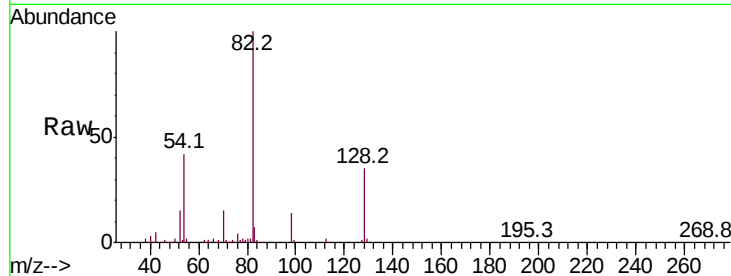
SSTDCCC040EC

Tot Ion:	82	Resp:	312079
Ion Ratio	Lower	Upper	
82	100		
128	34.9	29.7	44.5
54	42.1	43.1	64.7#

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#24

Nitrobenzene

Concen: 37.818 ng

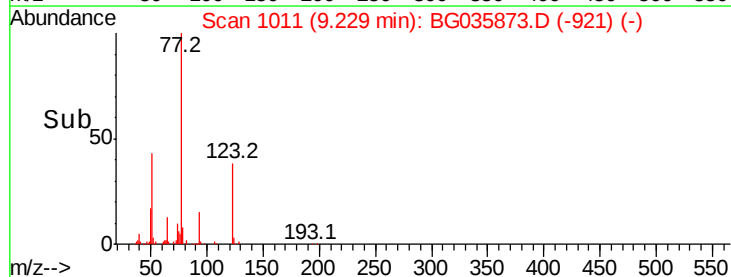
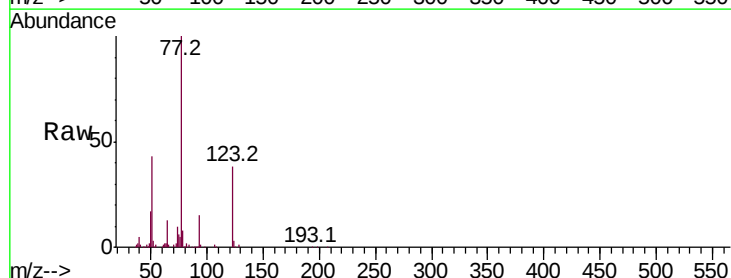
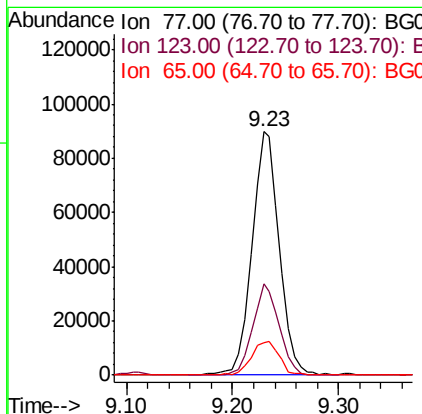
RT: 9.23 min Scan# 1011

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion:	77	Resp:	161106
Ion Ratio	Lower	Upper	
77	100		
123	37.6	33.0	49.6
65	13.2	13.0	19.6





#25

Isophorone

Concen: 38.139 ng

RT: 9.75 min Scan# 1100

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

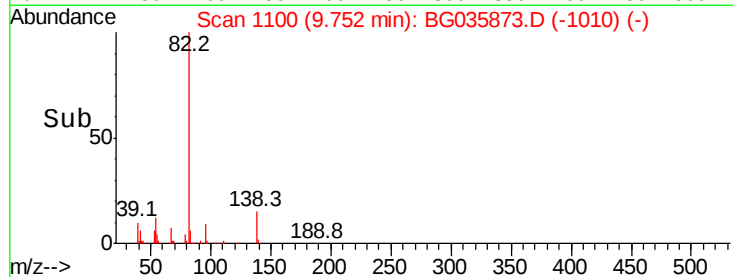
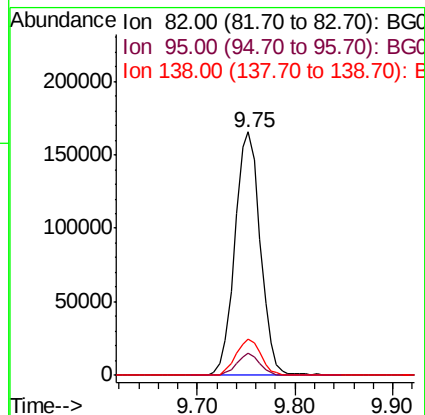
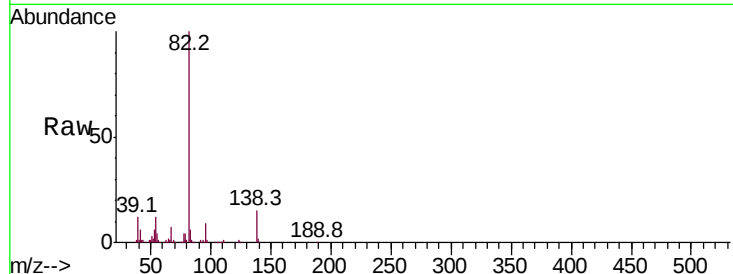
ClientSampleId :

SSTDCCC040EC

Tot Ion	82	Resp	299906
Ion Ratio	Lower	Upper	
82	100		
95	9.0	6.2	9.2
138	15.0	12.1	18.1

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#26

2-Nitrophenol

Concen: 43.118 ng

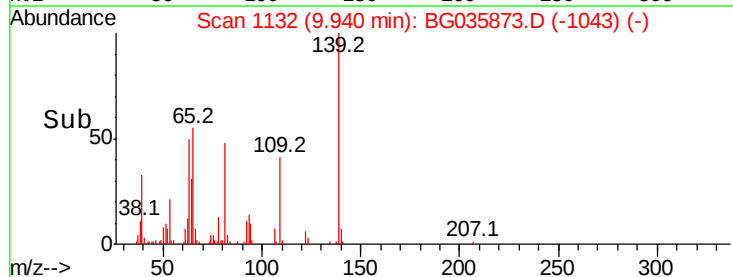
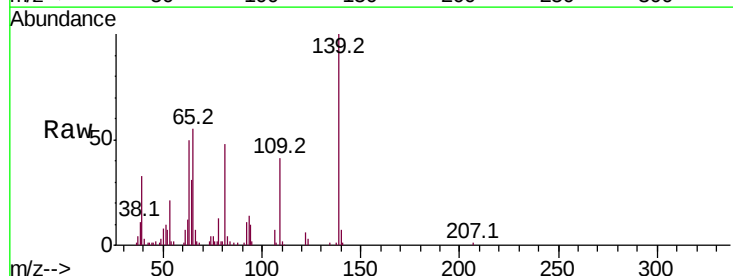
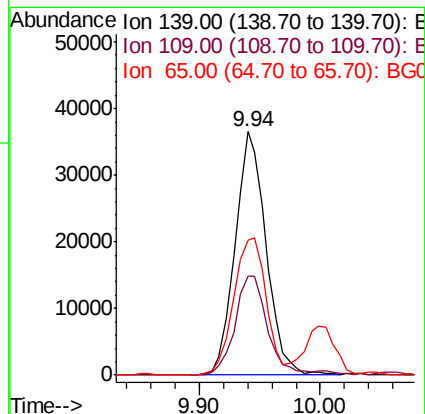
RT: 9.94 min Scan# 1132

Delta R.T. -0.01 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion	139	Resp	65237
Ion Ratio	Lower	Upper	
139	100		
109	40.8	24.2	36.2#
65	55.4	47.4	71.0





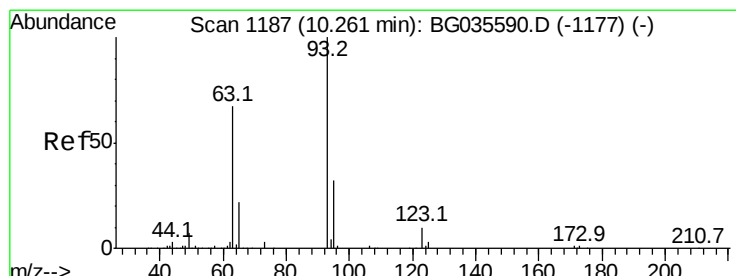
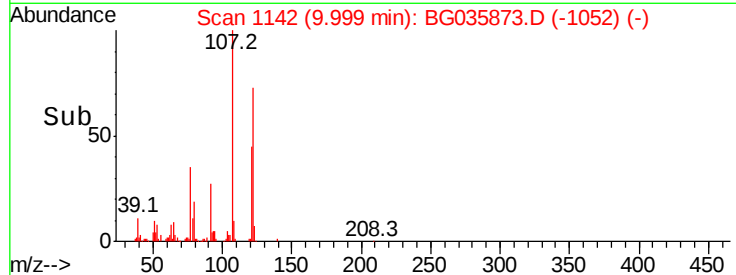
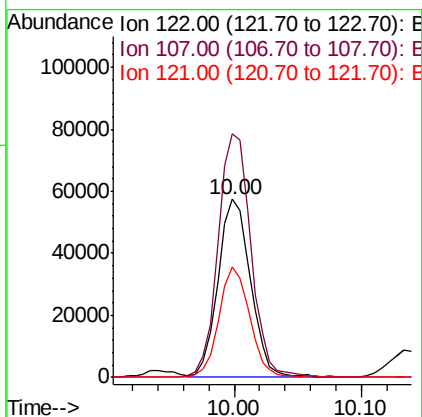
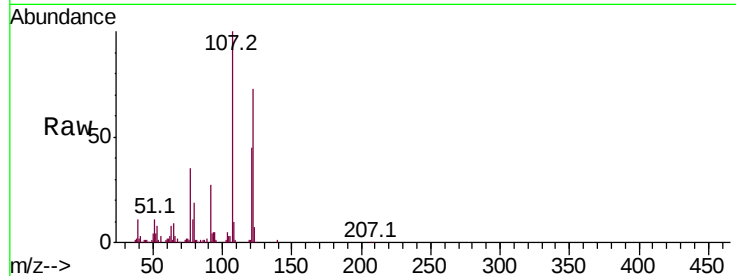
#27
 2,4-Dimethylphenol
 Concen: 40.009 ng
 RT: 10.00 min Scan# 1142
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
122	100		
107	136.9	100.2	150.2
121	62.2	44.4	66.6

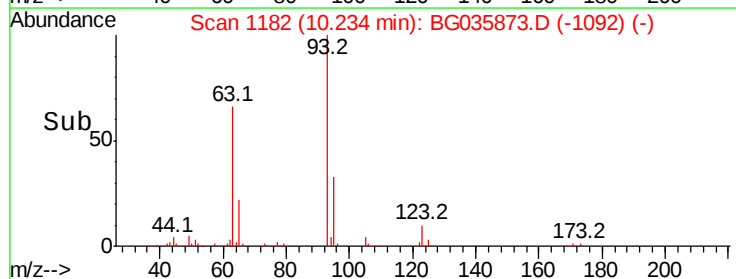
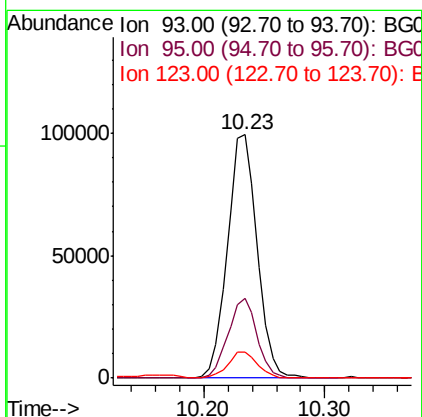
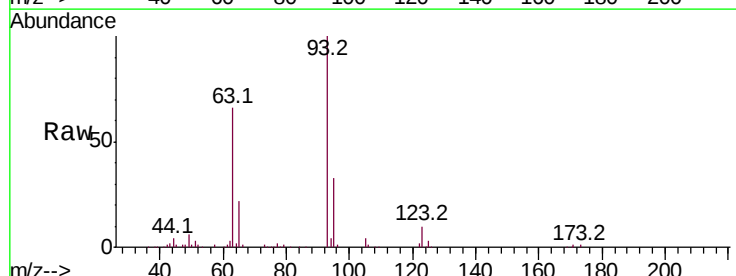
Manual Integrations
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#28
 bis(2-Chloroethoxy)methane
 Concen: 39.188 ng
 RT: 10.23 min Scan# 1182
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.3	36.5
123	10.5	8.4	12.6





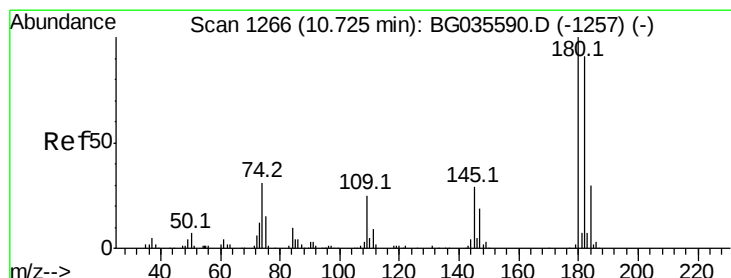
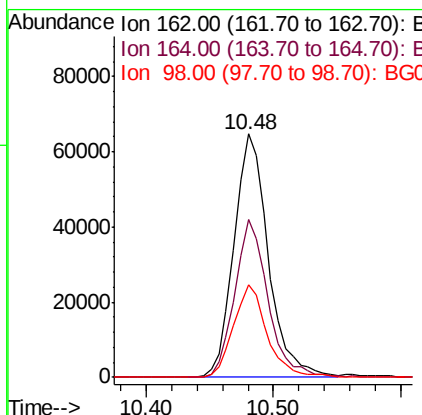
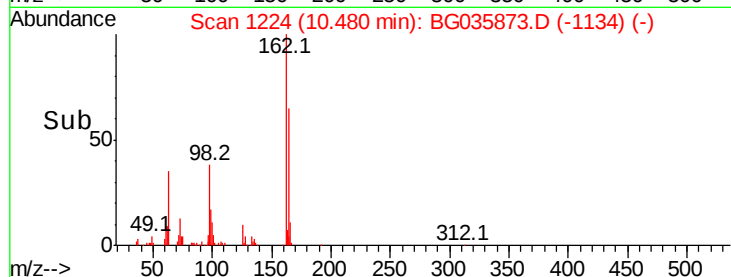
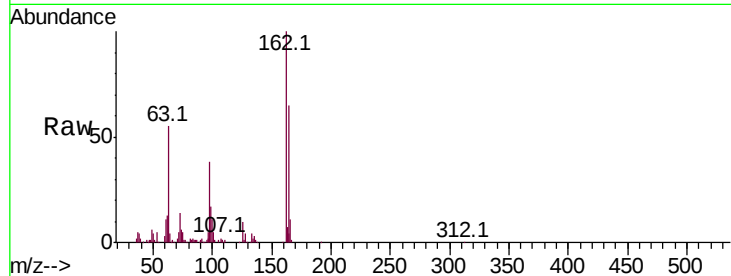
#29
2,4-Dichlorophenol
Concen: 41.599 ng
RT: 10.48 min Scan# 1224
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
162	100	121613		
164	64.8	48.0	88.0	
98	38.2	21.1	61.1	

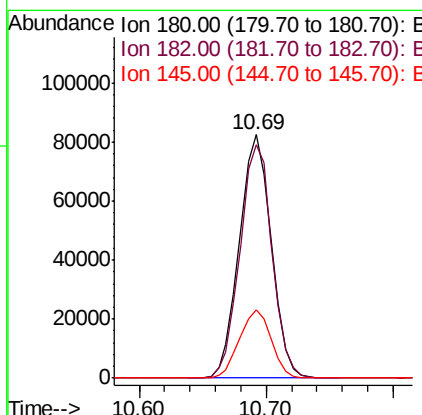
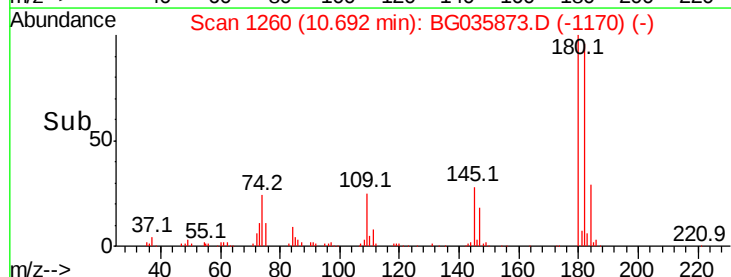
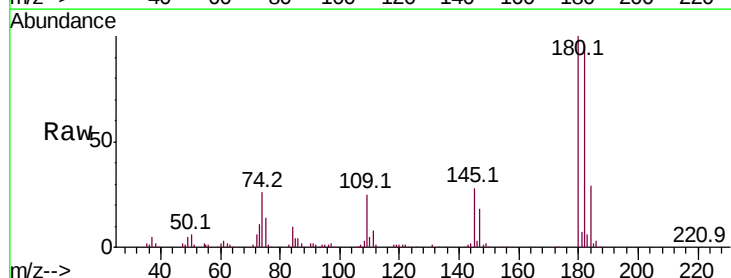
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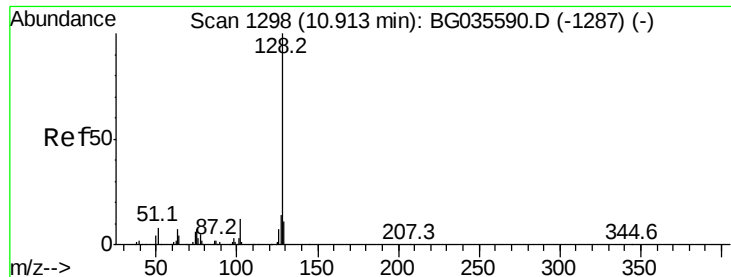
Sohil
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#30
1,2,4-Trichlorobenzene
Concen: 40.249 ng
RT: 10.69 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
180	100	144287		
182	95.8	77.5	116.3	
145	27.9	23.4	35.2	





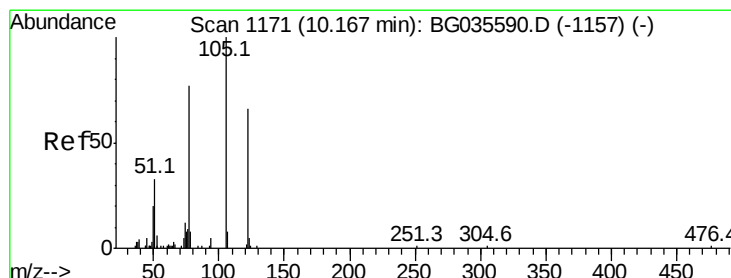
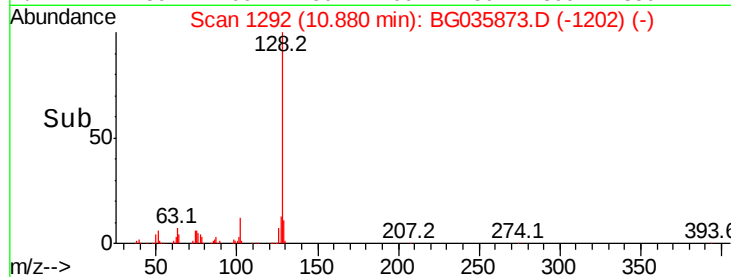
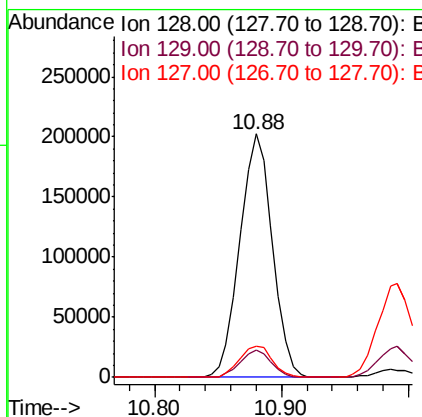
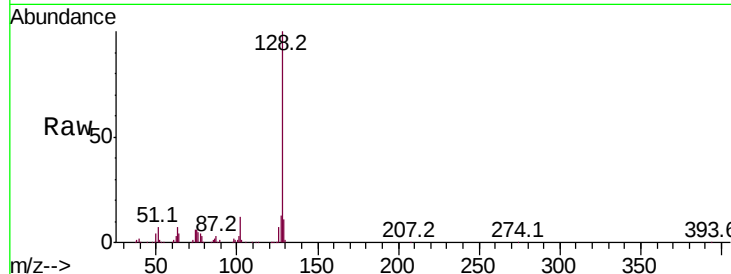
#31
Naphthalene
Concen: 39.046 ng
RT: 10.88 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
128	100			
129	11.1	8.6	12.8	
127	12.8	11.6	17.4	

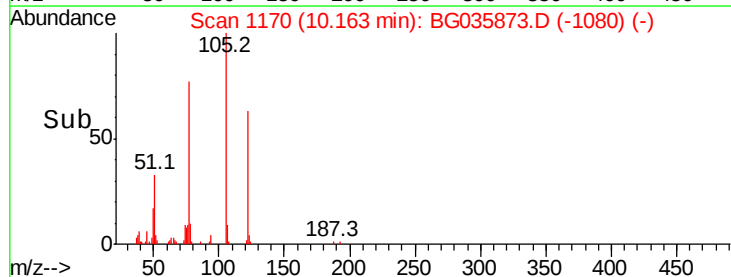
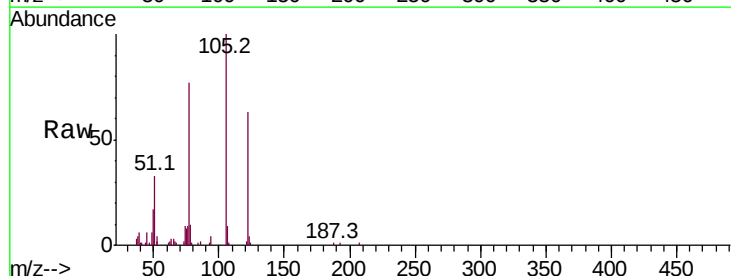
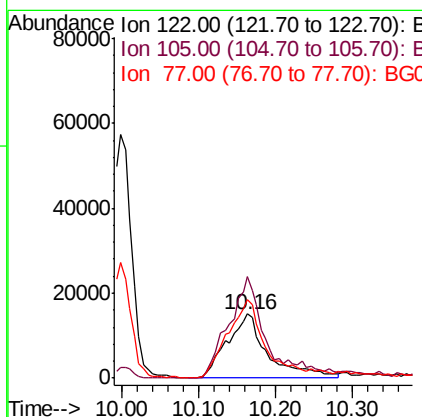
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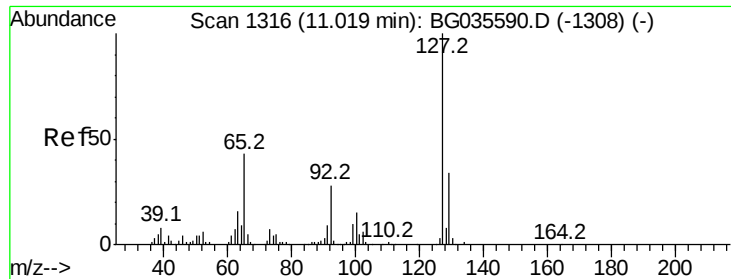
Sohil
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#32
Benzoic acid
Concen: 32.436 ng
RT: 10.16 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
122	100			
105	159.2	123.5	163.5	
77	123.1	85.7	125.7	





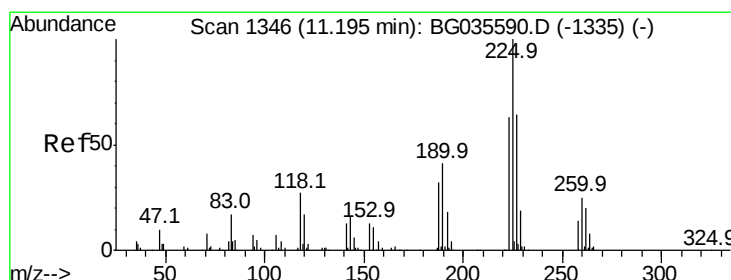
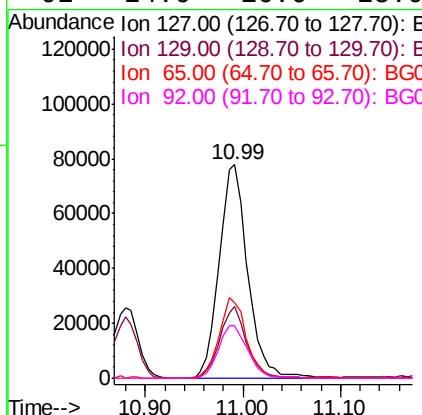
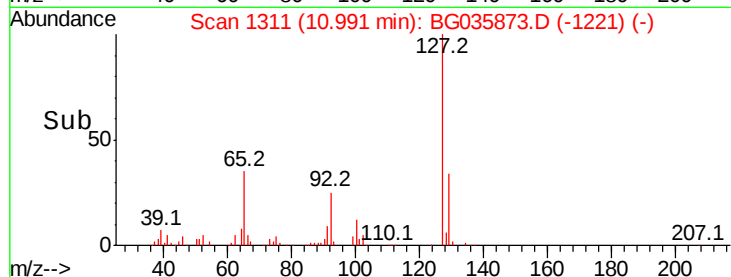
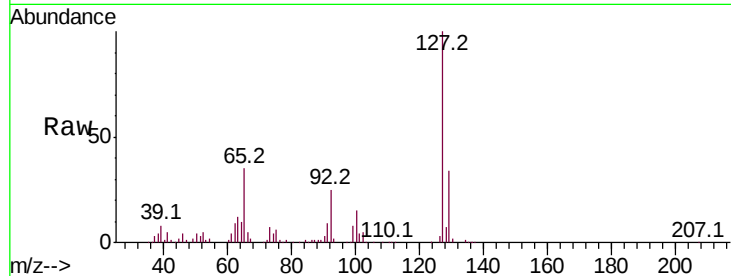
#33
4-Chloroaniline
Concen: 39.260 ng
RT: 10.99 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
127	100		
129	33.7	24.0	36.0
65	35.2	27.0	40.4
92	24.6	16.6	25.0

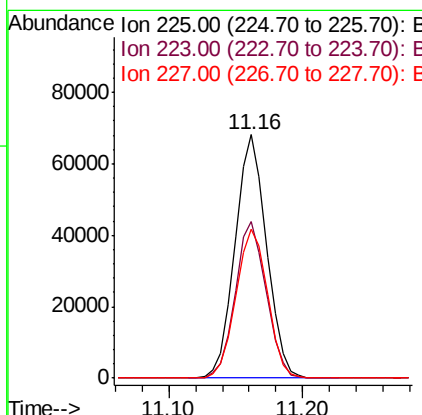
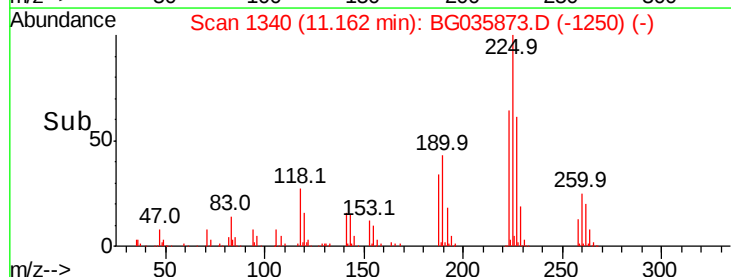
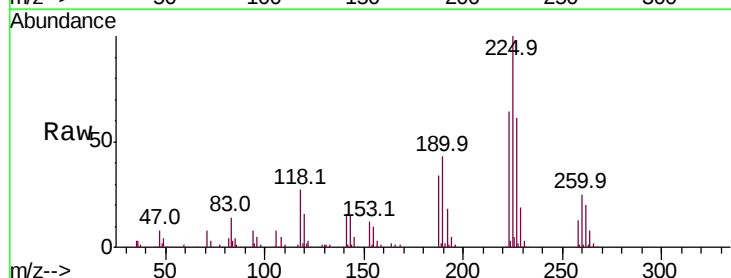
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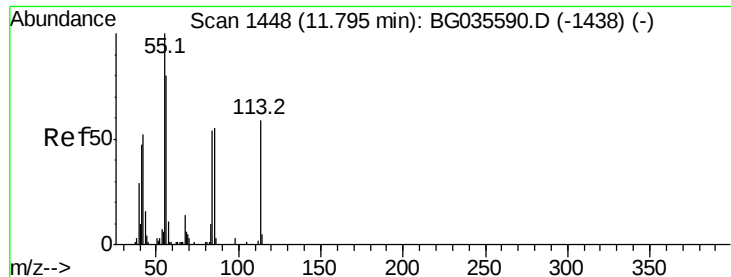
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7/26/2018 4:59:33 PM



#34
Hexachlorobutadiene
Concen: 39.767 ng
RT: 11.16 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.2	49.7	74.5
227	61.2	48.1	72.1





#35

Caprolactam

Concen: 37.514 ng

RT: 11.77 min Scan# 1444

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tot Ion:113 Resp: 47064

Ion Ratio Lower Upper

113 100

55 152.3 186.9 226.9#

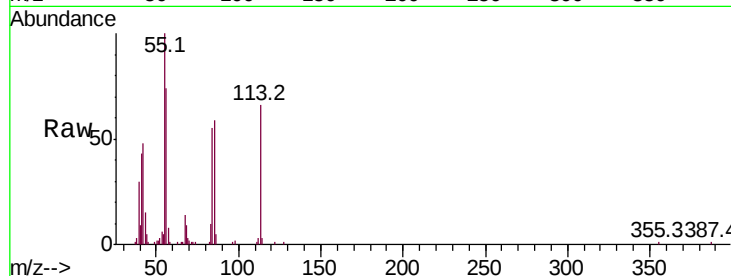
56 112.7 130.9 170.9#

Manual Integrations

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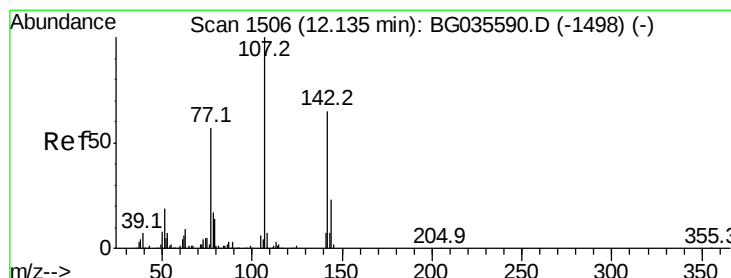
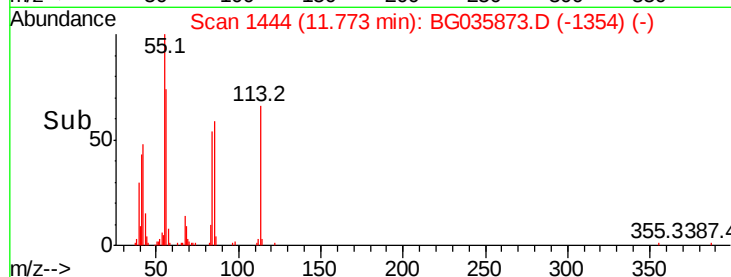
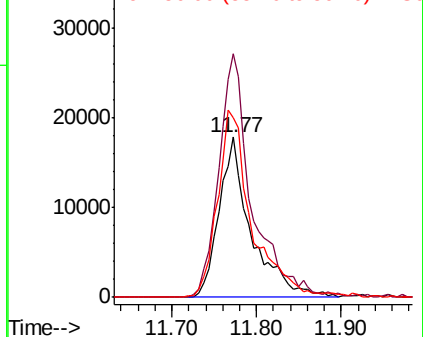
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Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BG

Ion 56.00 (55.70 to 56.70): BG



#36

4-Chloro-3-methylphenol

Concen: 40.714 ng

RT: 12.11 min Scan# 1502

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

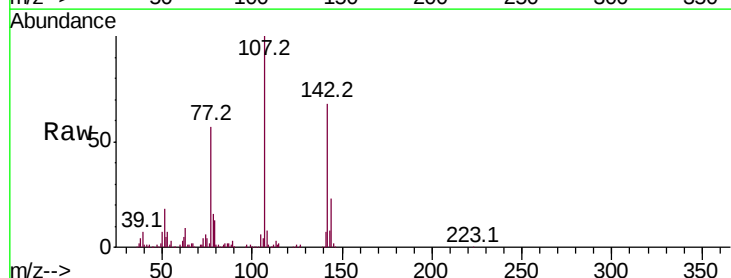
Tgt Ion:107 Resp: 159544

Ion Ratio Lower Upper

107 100

144 23.4 18.2 27.4

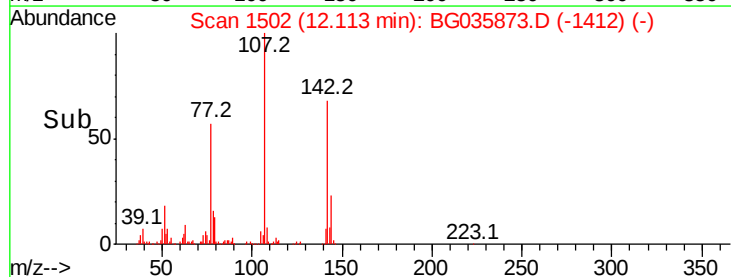
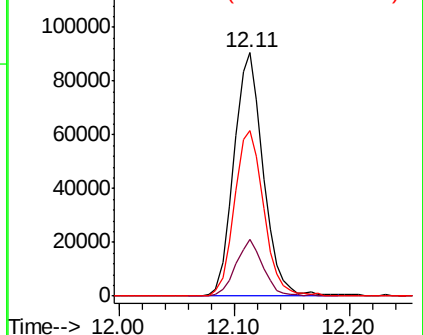
142 67.9 59.0 88.4



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





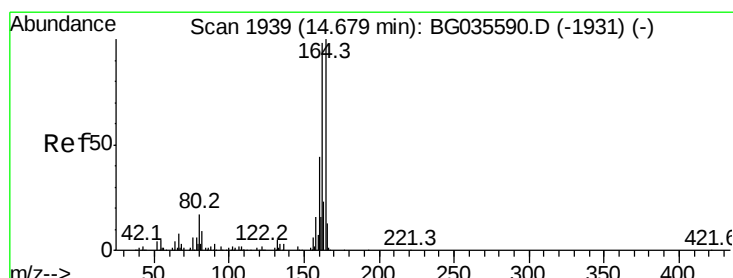
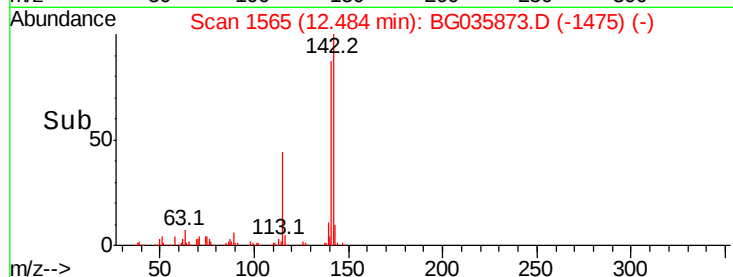
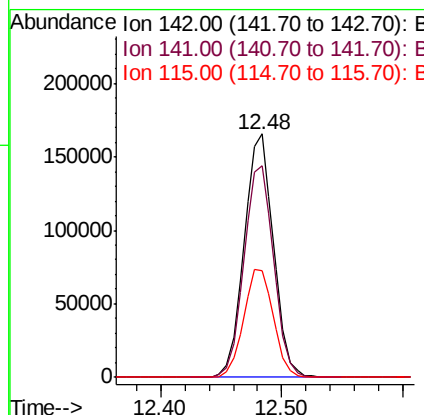
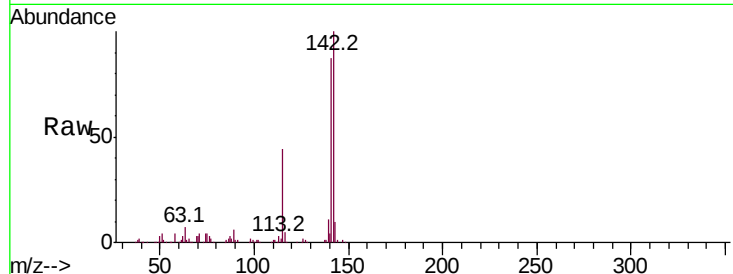
#37
2-Methylnaphthalene
Concen: 40.791 ng
RT: 12.48 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
142	100	280128		
141	87.1		67.1	100.7
115	43.7		30.7	46.1

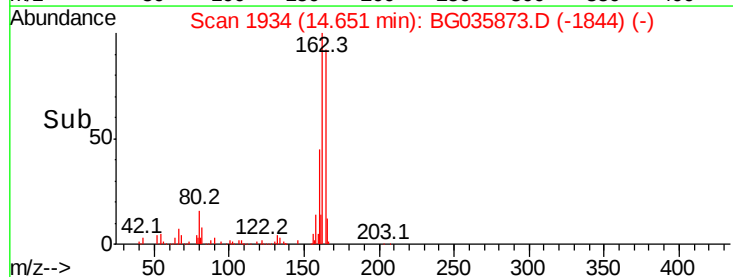
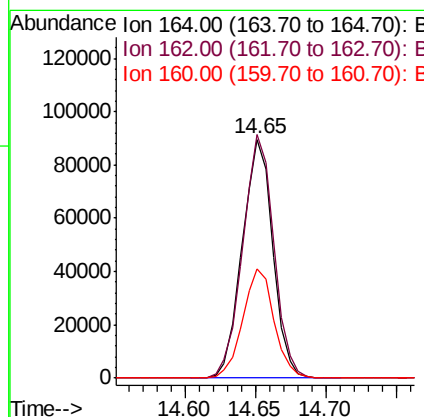
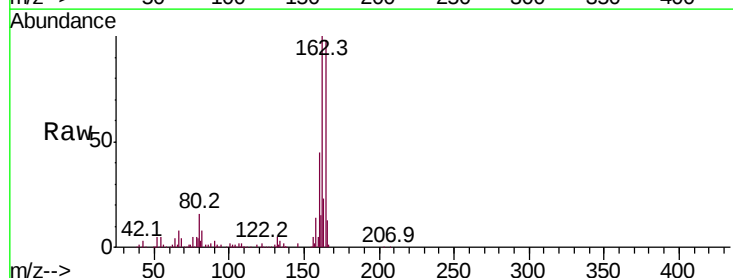
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#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1934
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	135793		
162	102.0		78.8	118.2
160	45.6		35.4	53.0





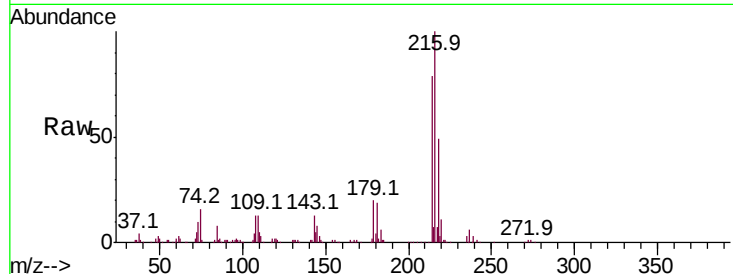
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 37.813 ng
 RT: 12.85 min Scan# 1627
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDC040EC

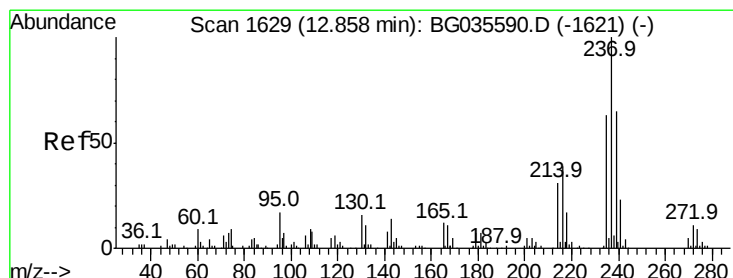
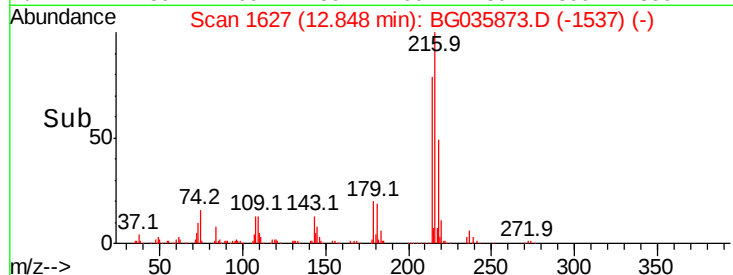
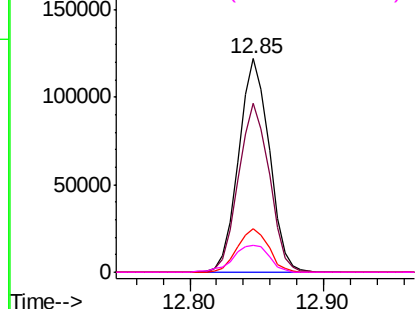
Tot Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.0	94.4
179	20.6	17.0	25.6
108	15.1	12.8	19.2

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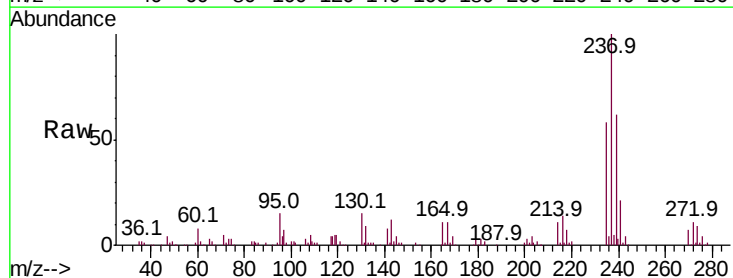


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

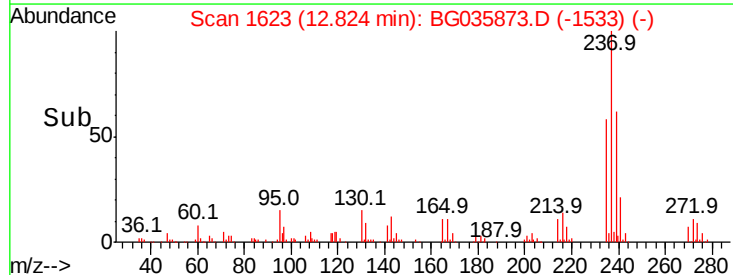
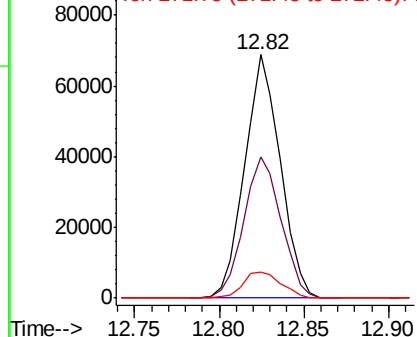


#40
 Hexachlorocyclopentadiene
 Concen: 37.587 ng
 RT: 12.82 min Scan# 1623
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
237	100		
235	58.1	50.4	90.4
272	10.6	0.0	31.8



Abundance Ion 236.80 (236.50 to 237.50): E
 Ion 234.90 (234.60 to 235.60): E
 Ion 271.75 (271.45 to 272.45): E





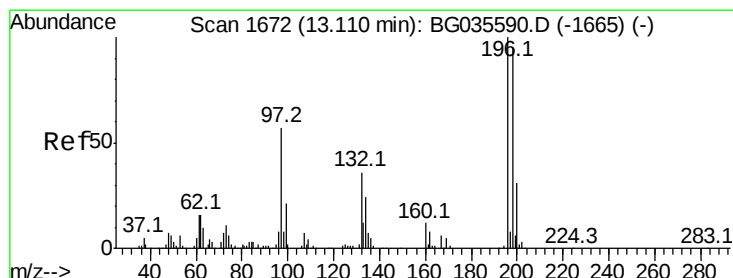
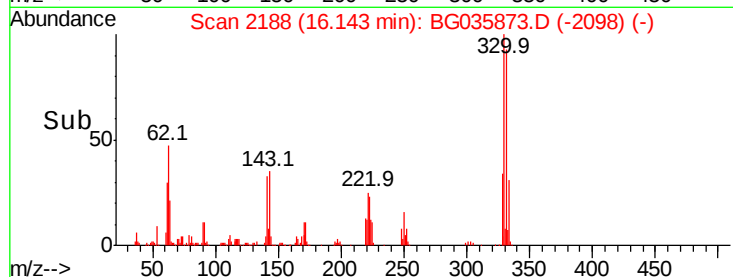
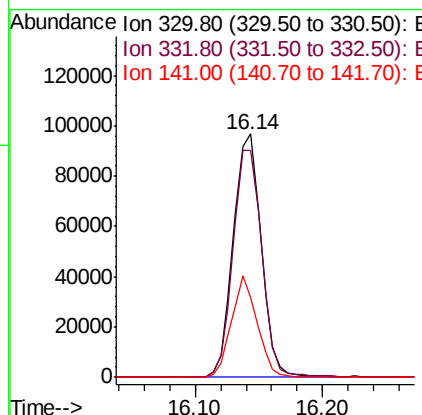
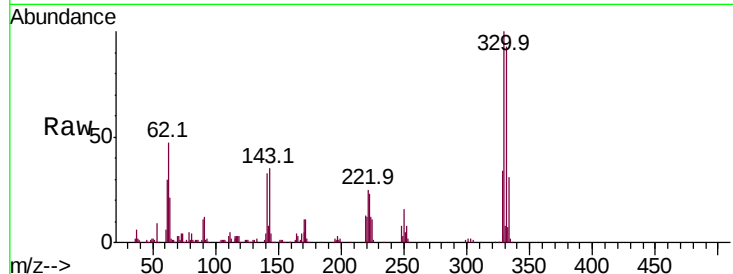
#41
 2,4,6-Tribromophenol
 Concen: 82.431 ng
 RT: 16.14 min Scan# 2188
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.0	115.6
141	38.2	25.2	37.8#

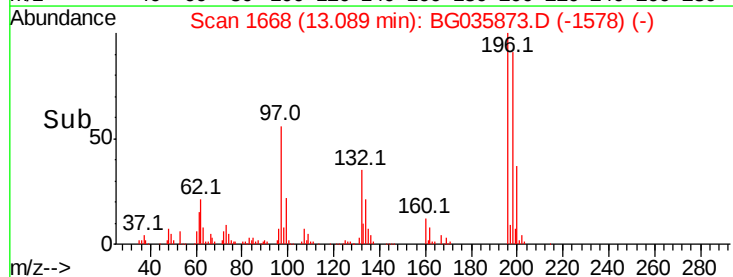
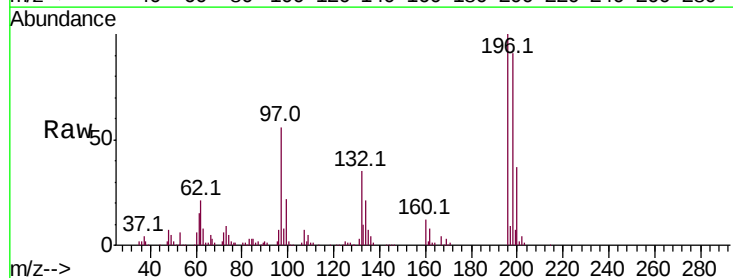
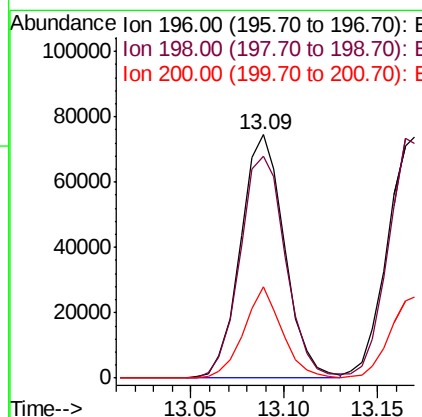
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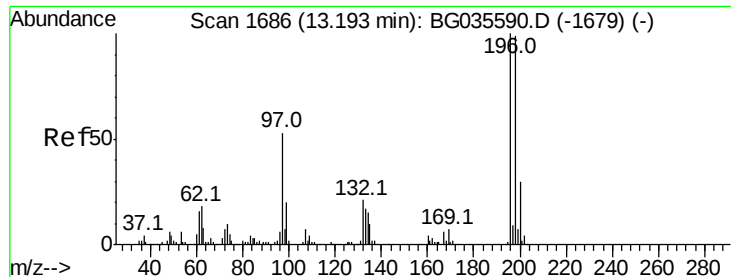
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#42
 2,4,6-Trichlorophenol
 Concen: 40.927 ng m
 RT: 13.09 min Scan# 1668
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
196	100		
198	91.0	78.2	117.2
200	37.5	24.6	36.8#





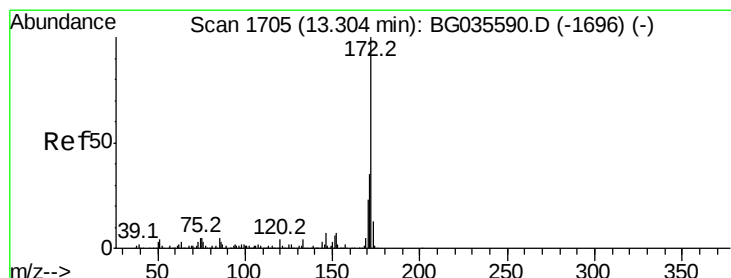
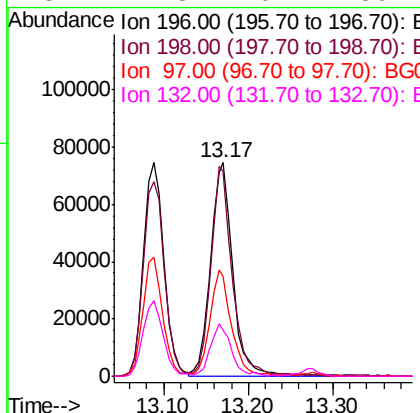
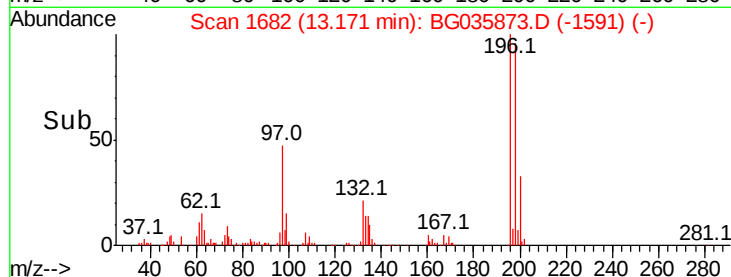
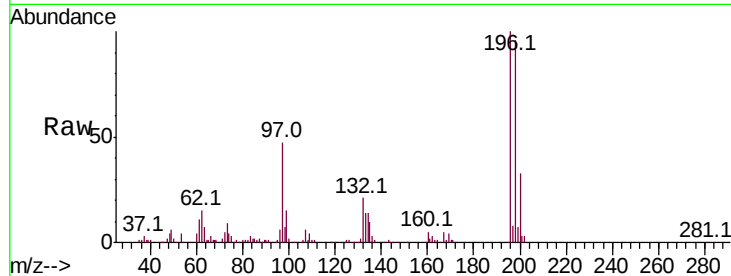
#43
 2,4,5-Trichlorophenol
 Concen: 40.980 ng
 RT: 13.17 min Scan# 1682
 Delta R.T. 0.01 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ion	Ratio	Resp	Lower	Upper
196	100		137407		
198	95.8	76.2	114.4		
97	46.7	38.7	58.1		
132	21.3	20.2	30.2		

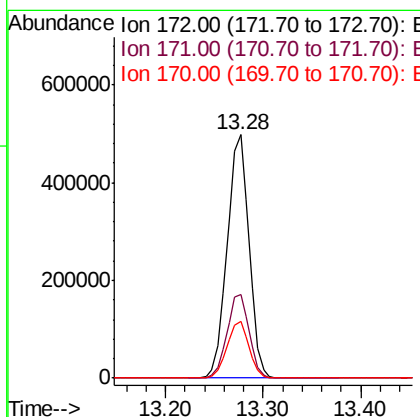
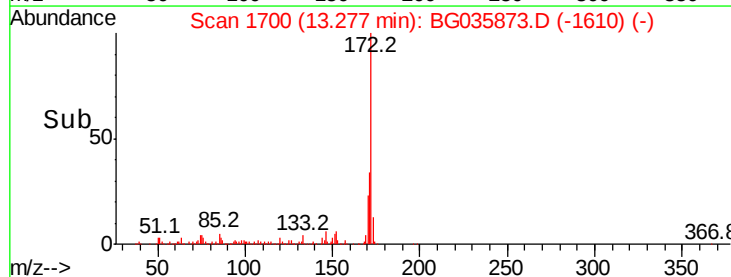
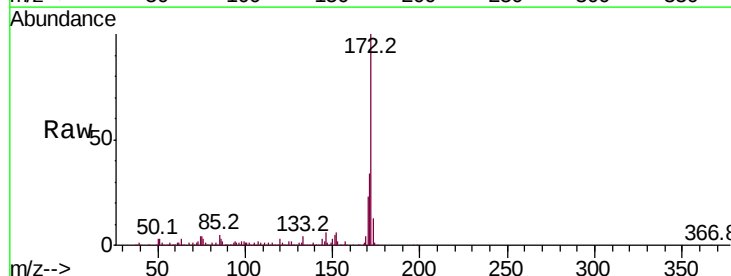
Manual Integrations
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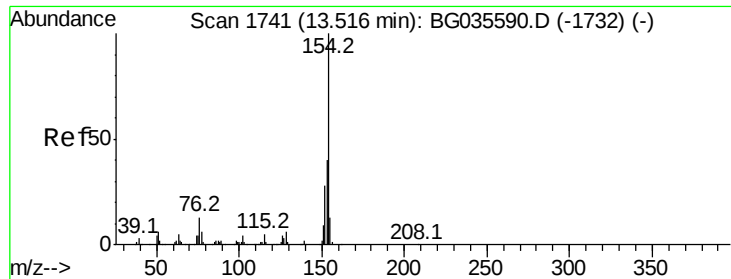
Sohil
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#44
 2-Fluorobiphenyl
 Concen: 76.002 ng
 RT: 13.28 min Scan# 1700
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
172	100		770334		
171	34.4	30.0	45.0		
170	23.0	19.5	29.3		





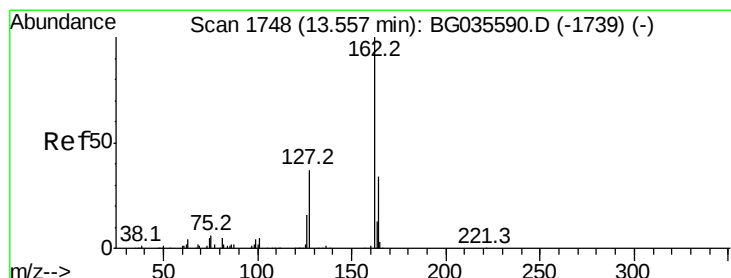
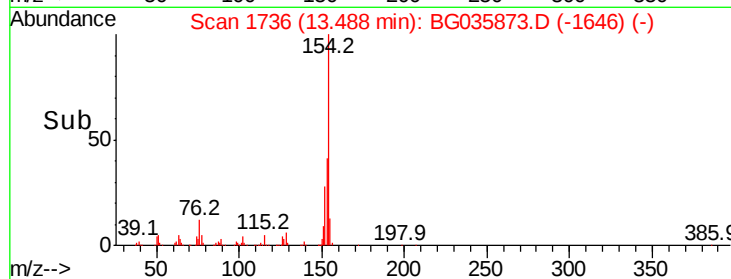
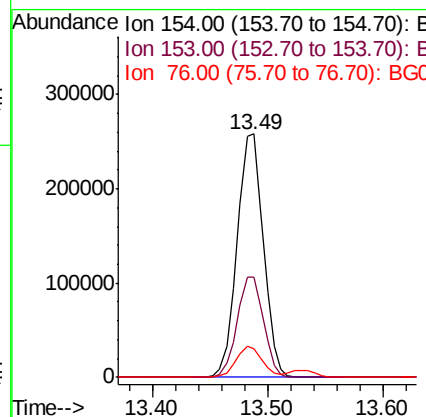
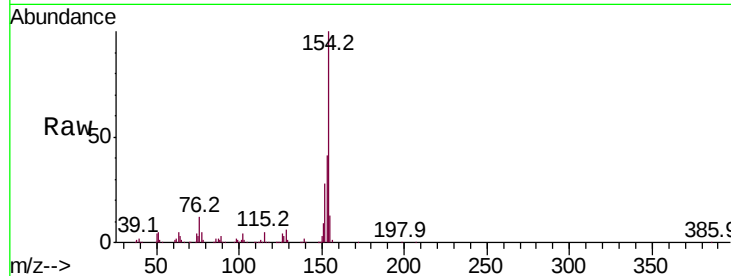
#45
 1,1'-Biphenyl
 Concen: 38.595 ng
 RT: 13.49 min Scan# 1736
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
154	100			
153	41.2	19.8	59.8	
76	11.9	0.0	31.9	

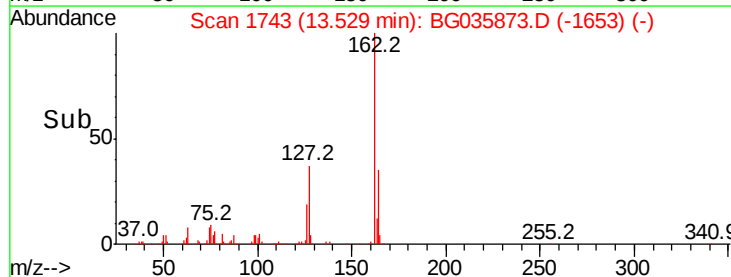
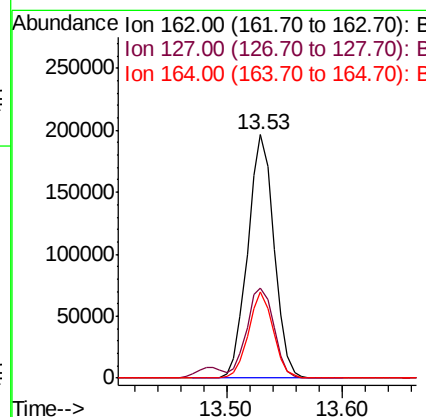
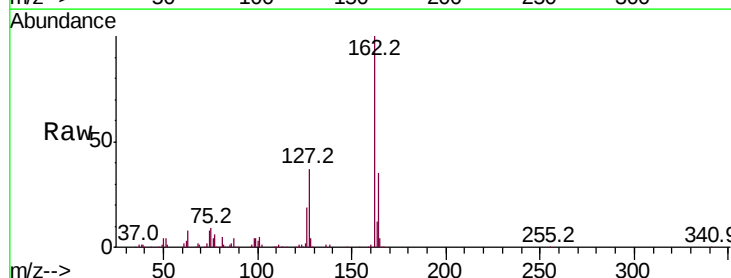
Manual Integrations
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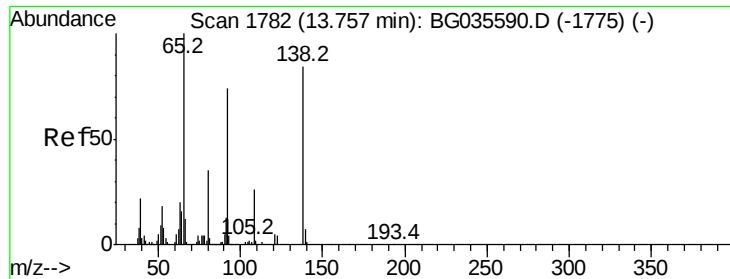
Sohil
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#46
 2-Chloronaphthalene
 Concen: 37.853 ng
 RT: 13.53 min Scan# 1743
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
162	100			
127	36.9	30.7	46.1	
164	35.3	26.0	39.0	





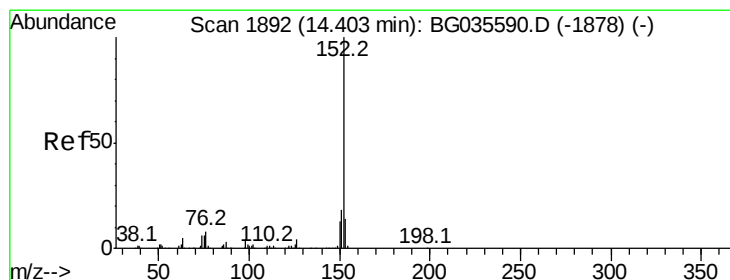
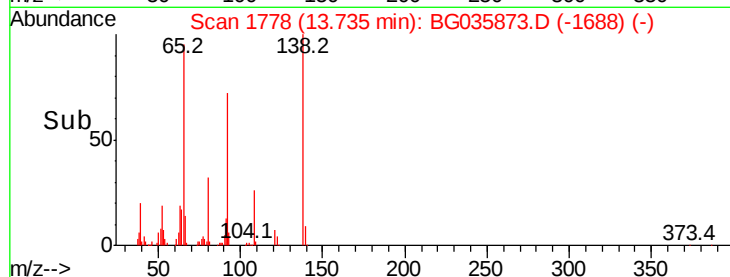
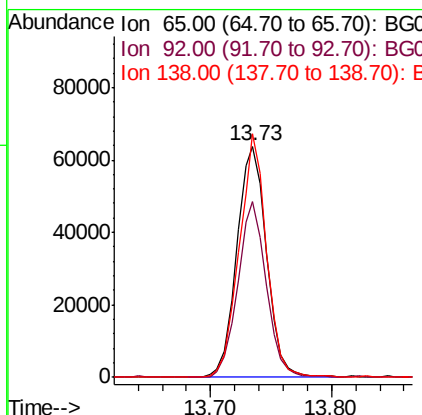
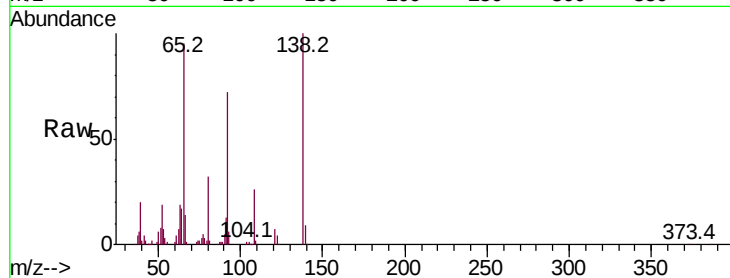
#47
2-Nitroaniline
Concen: 37.839 ng
RT: 13.73 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
65	100		
92	76.1	54.6	82.0
138	105.3	72.9	109.3

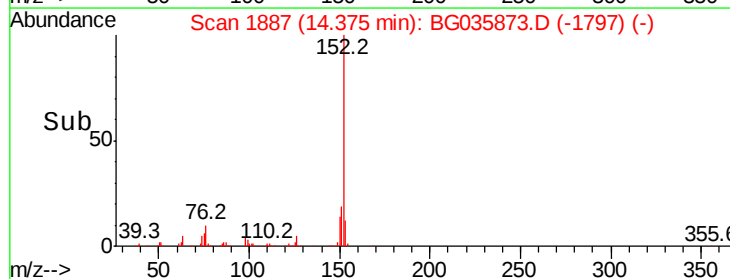
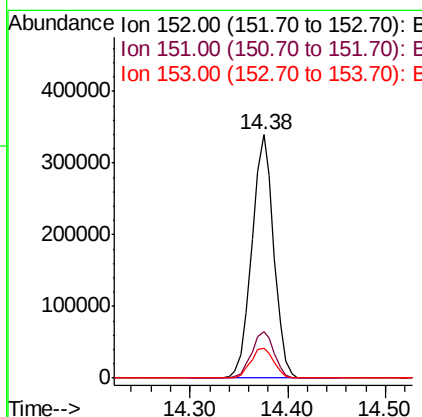
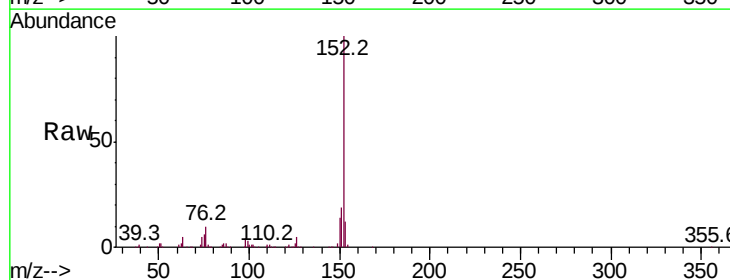
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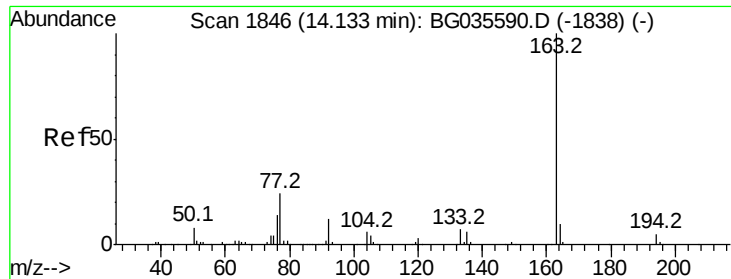
Sohil
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#48
Acenaphthylene
Concen: 38.989 ng
RT: 14.38 min Scan# 1887
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	17.2	25.8
153	12.3	10.2	15.4





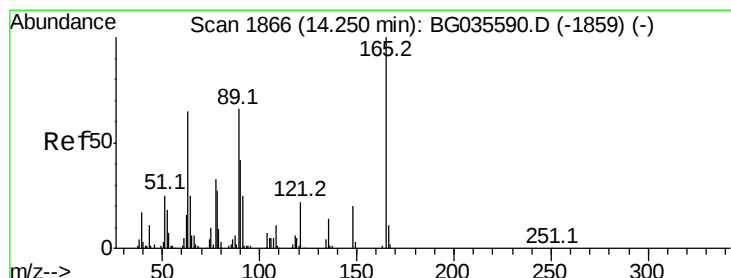
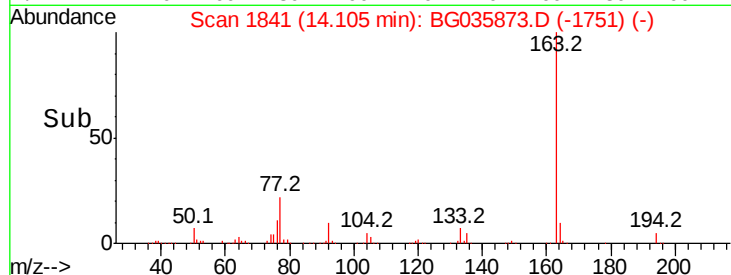
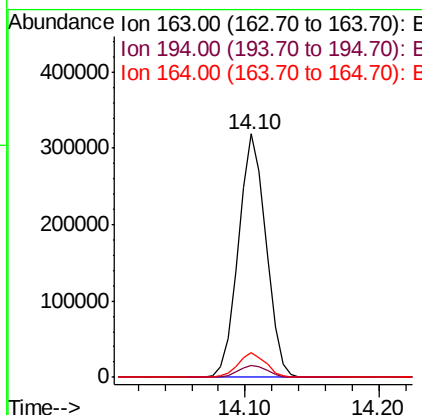
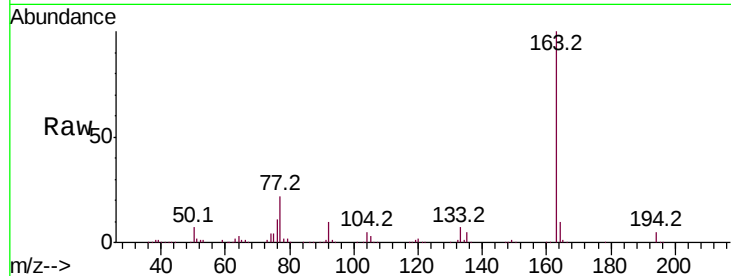
#49
Dimethylphthalate
Concen: 38.211 ng
RT: 14.10 min Scan# 1841
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
163	100	454617		
194	4.9		3.4	5.2
164	10.2		8.2	12.4

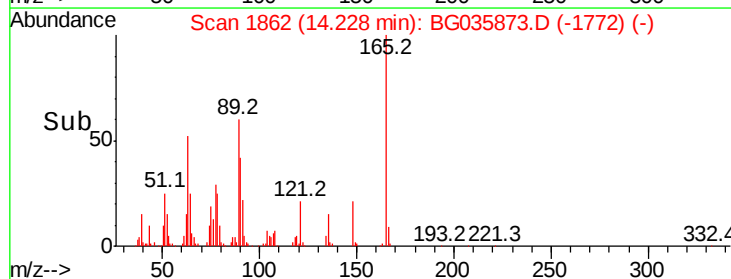
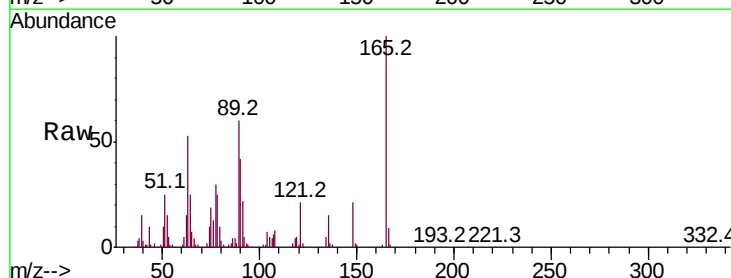
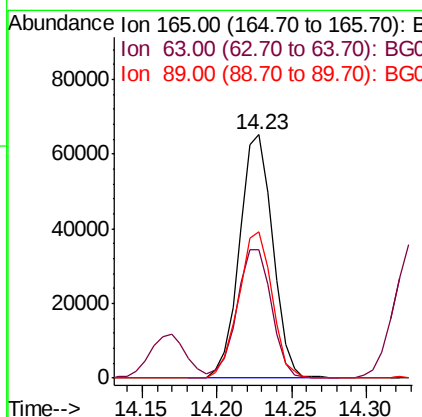
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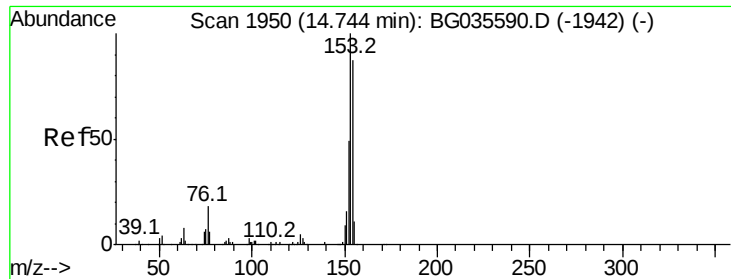
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#50
2,6-Dinitrotoluene
Concen: 41.486 ng
RT: 14.23 min Scan# 1862
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	100512		
63	52.8		52.7	79.1
89	60.2		49.2	73.8





#51

Acenaphthene

Concen: 38.263 ng

RT: 14.72 min Scan# 1945

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

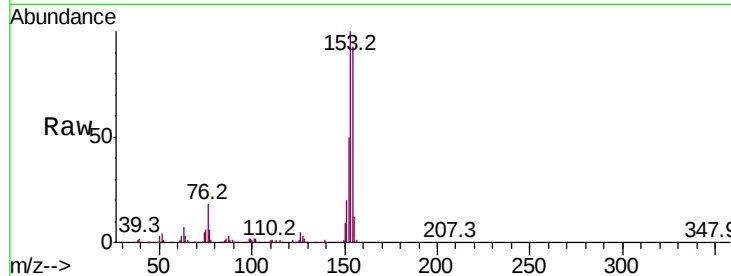
ClientSampleId :

SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	107.7	90.4	135.6
152	53.6	41.6	62.4

Manual Integrations
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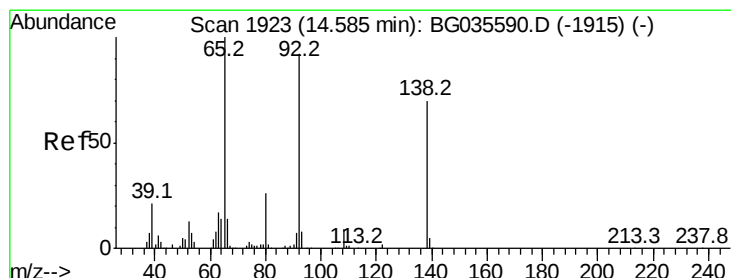
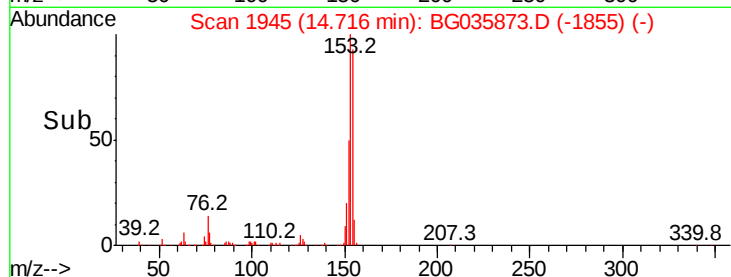
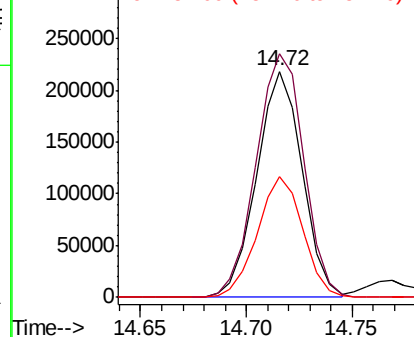


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 38.540 ng

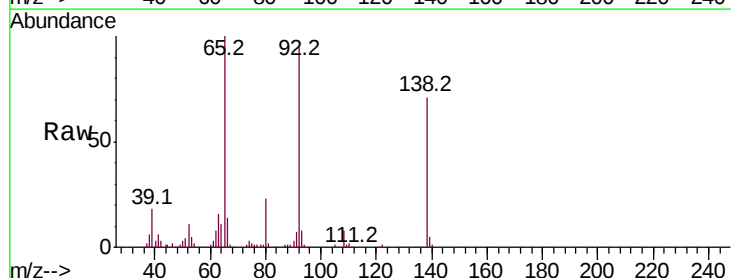
RT: 14.56 min Scan# 1919

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
138	100		
108	11.8	17.5	26.3#
92	134.8	105.8	158.8

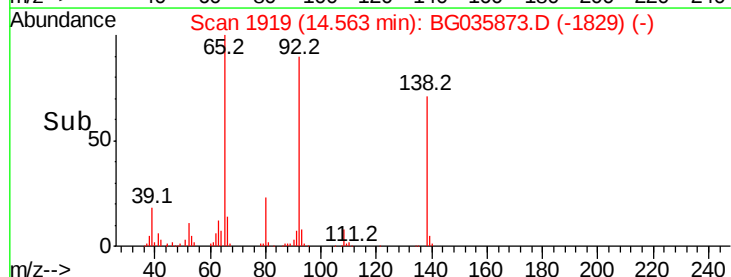
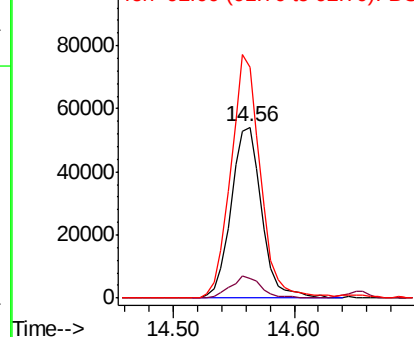


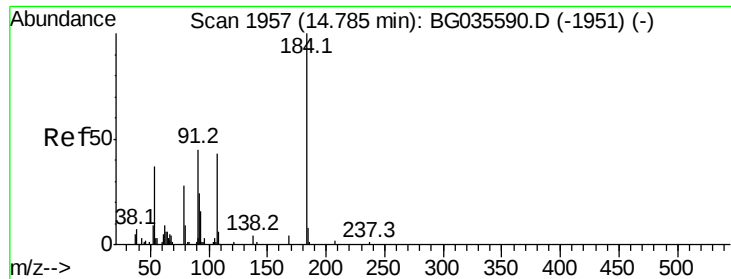
Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BGC





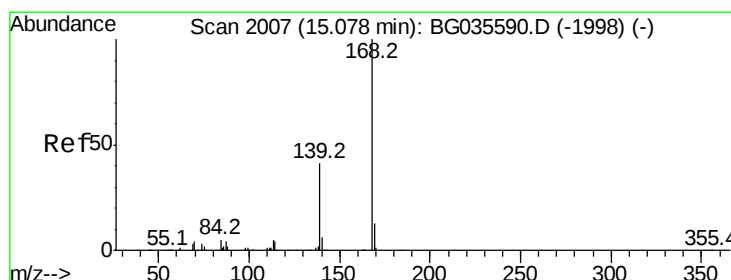
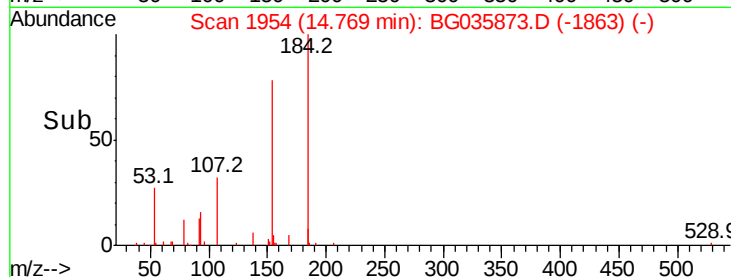
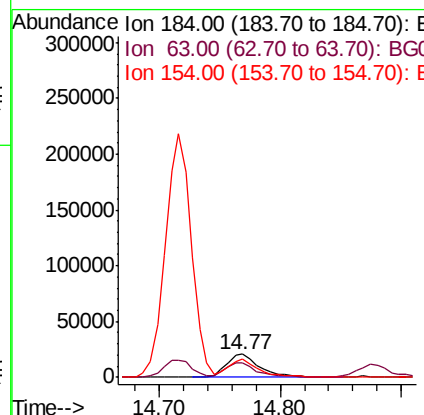
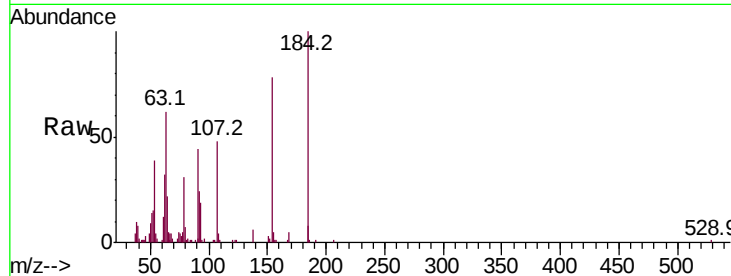
#53
2,4-Dinitrophenol
Concen: 35.712 ng
RT: 14.77 min Scan# 1954
Delta R.T. 0.01 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
184	100		
63	61.5	59.8	89.8
154	77.7	101.8	152.8#

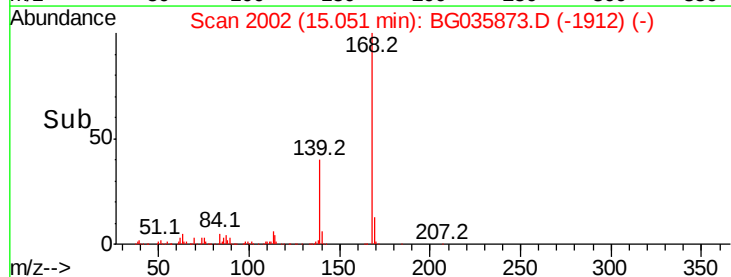
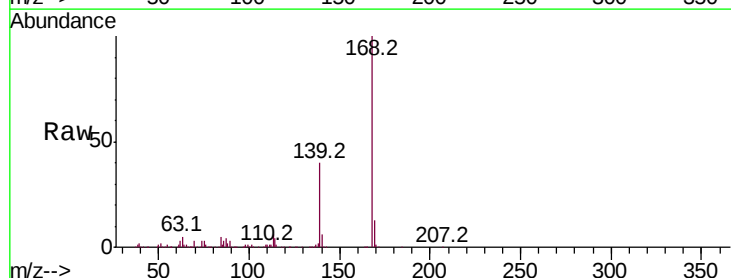
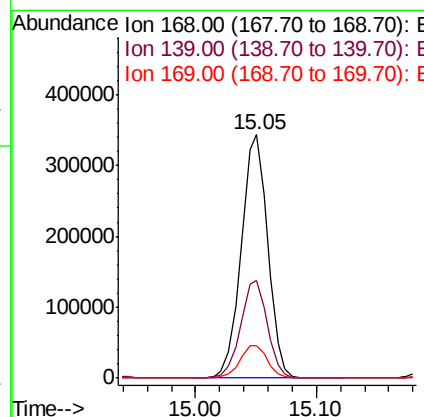
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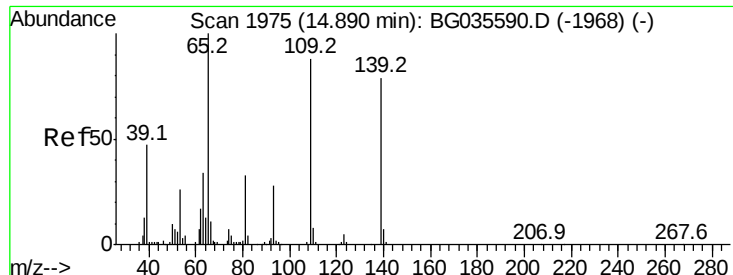
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#54
Dibenzofuran
Concen: 38.650 ng
RT: 15.05 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.2	28.6	43.0
169	13.2	11.2	16.8





#55

4-Nitrophenol

Concen: 39.568 ng

RT: 14.87 min Scan# 1972

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

ClientSampleId :

SSTDCCC040EC

Tot Ion:139 Resp: 69778

Ion Ratio Lower Upper

139 100

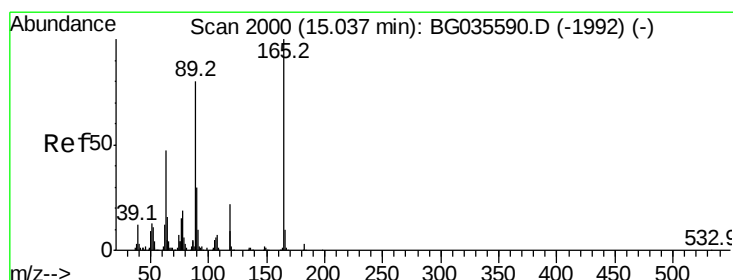
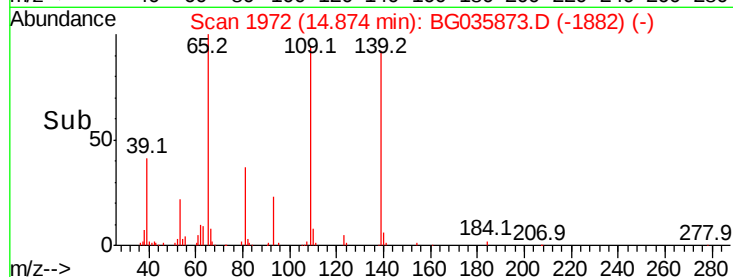
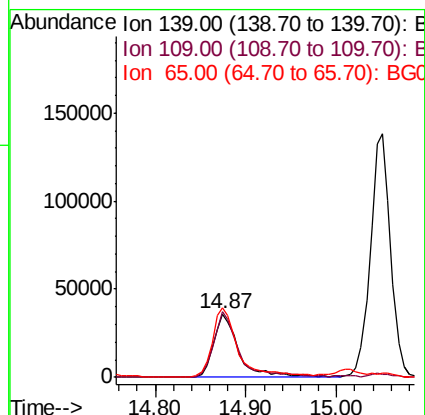
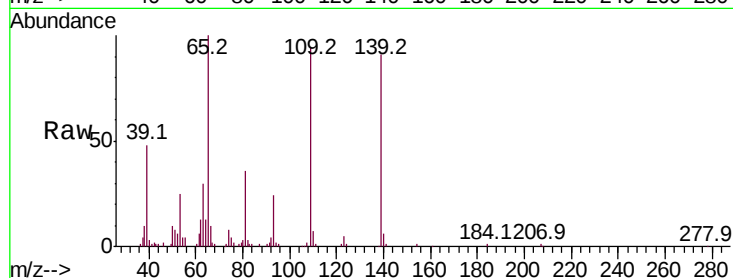
109 102.6 62.2 102.2#

65 109.6 97.2 137.2

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#56

2,4-Dinitrotoluene

Concen: 42.137 ng

RT: 15.02 min Scan# 1996

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion:165 Resp: 146461

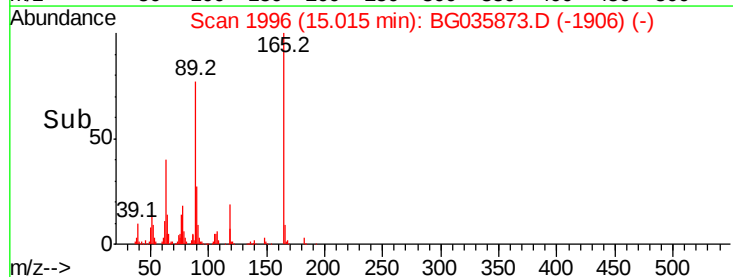
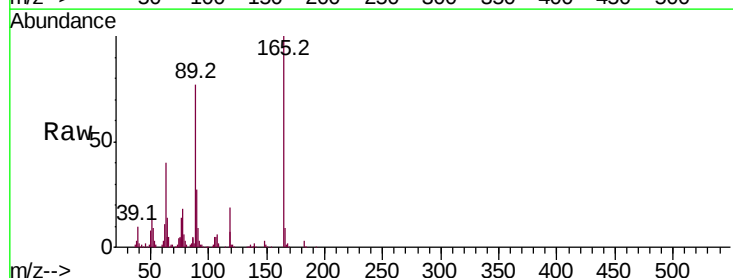
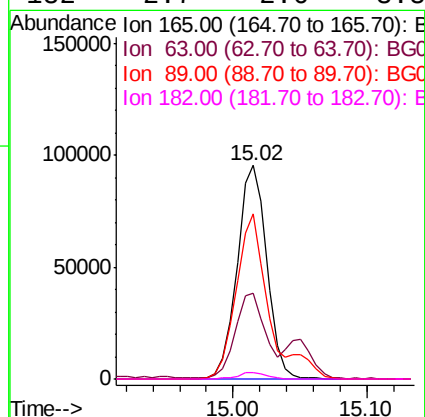
Ion Ratio Lower Upper

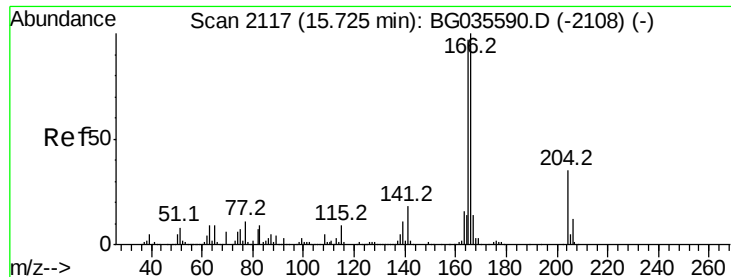
165 100

63 39.9 42.0 63.0#

89 77.4 66.9 100.3

182 2.7 2.6 3.8





#57

Fluorene

Concen: 38.709 ng

RT: 15.70 min Scan# 2112

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

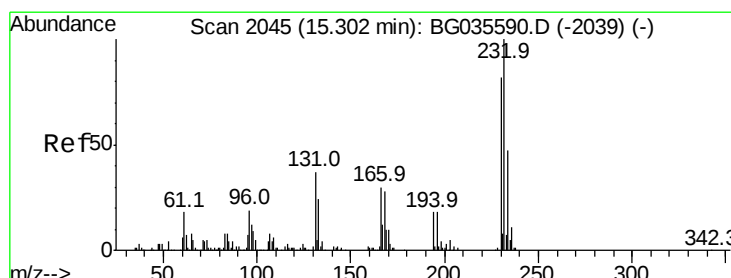
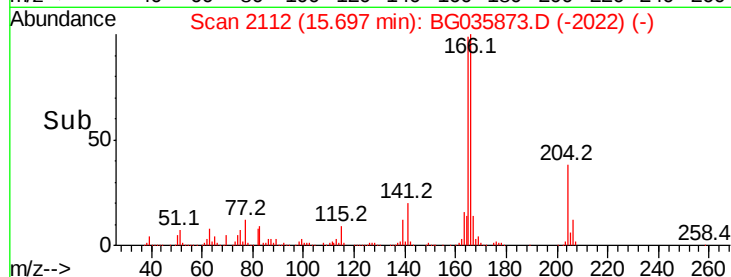
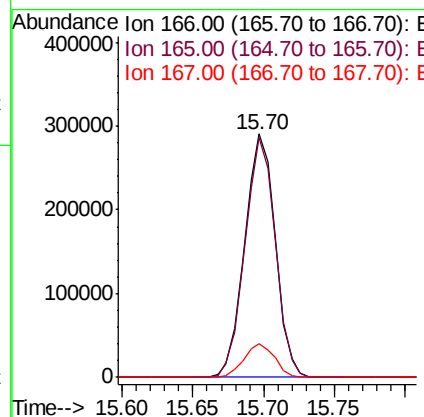
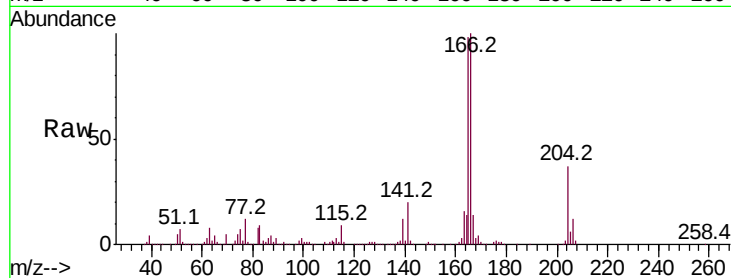
ClientSampleId :

SSTDCCC040EC

Tot Ion:	166	Resp:	440915
Ion Ratio	Lower	Upper	
166	100		
165	98.3	80.6	121.0
167	14.0	10.4	15.6

Manual Integrations
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#58

2,3,4,6-Tetrachlorophenol

Concen: 39.924 ng

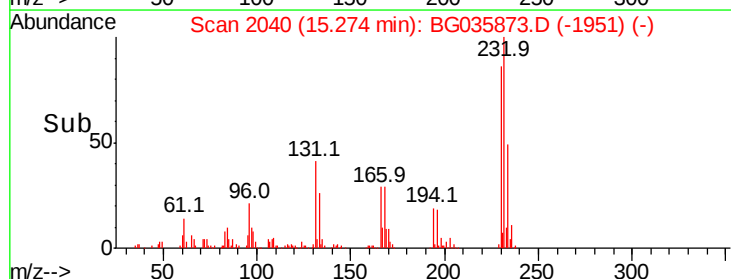
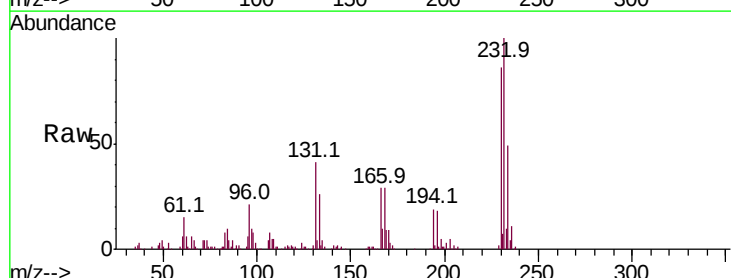
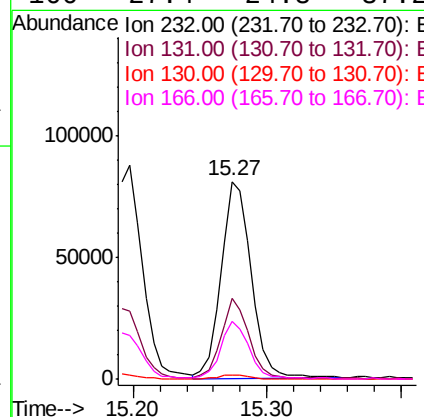
RT: 15.27 min Scan# 2040

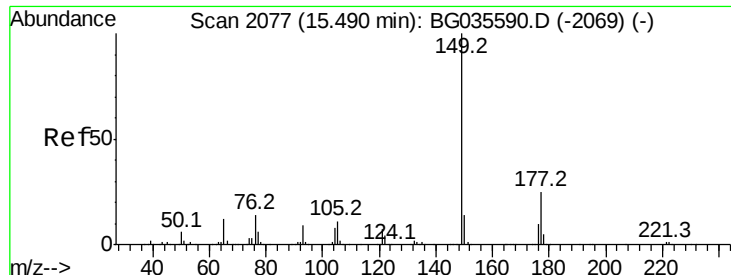
Delta R.T. -0.01 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion:	232	Resp:	128350
Ion Ratio	Lower	Upper	
232	100		
131	37.4	33.5	50.3
130	2.0	2.2	3.2#
166	27.4	24.8	37.2





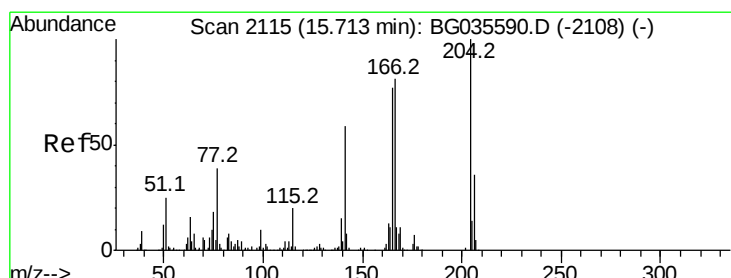
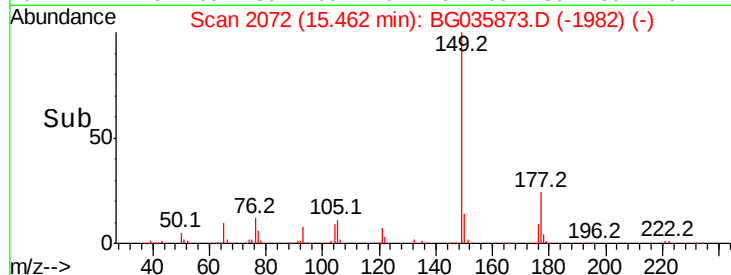
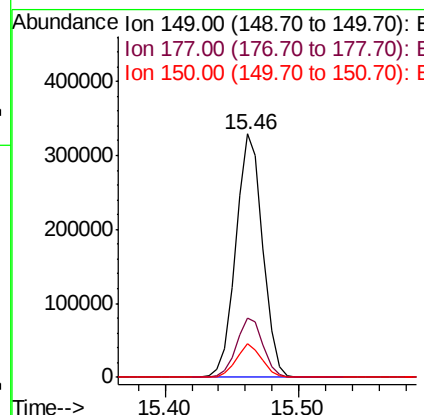
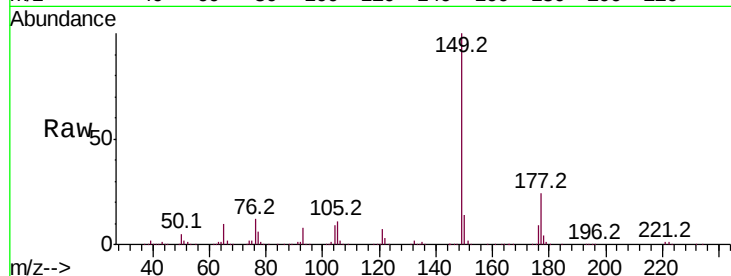
#59
Diethylphthalate
Concen: 37.516 ng
RT: 15.46 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.5	27.7
150	13.9	10.2	15.2

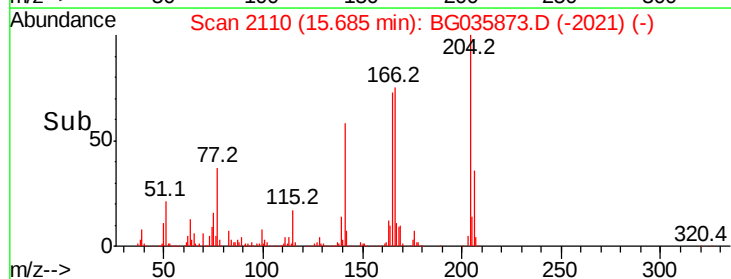
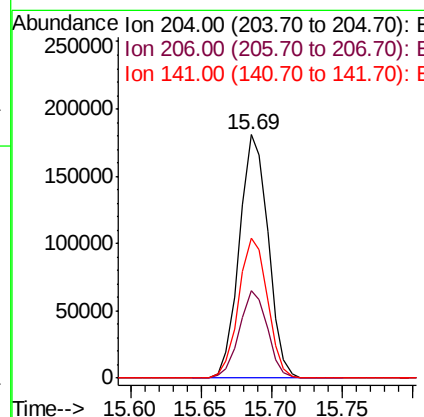
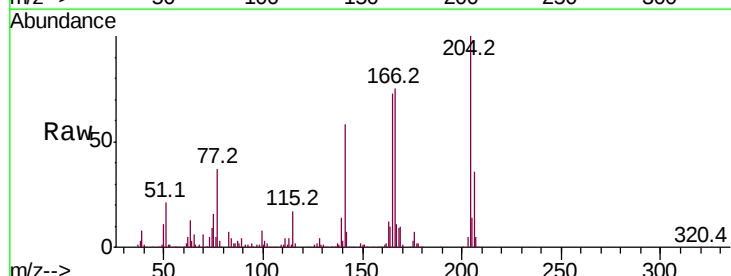
Manual Integrations
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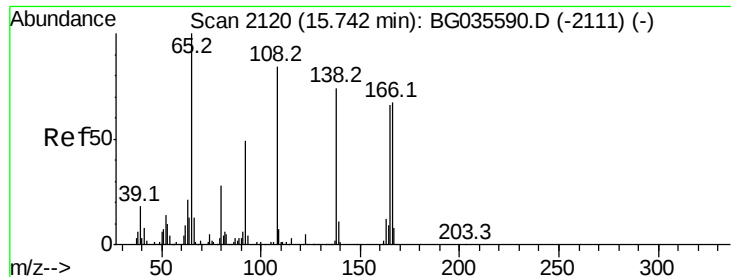
Sohil
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#60
4-Chlorophenyl-phenylether
Concen: 38.439 ng
RT: 15.69 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
204	100		
206	36.0	26.2	39.2
141	57.6	45.8	68.6





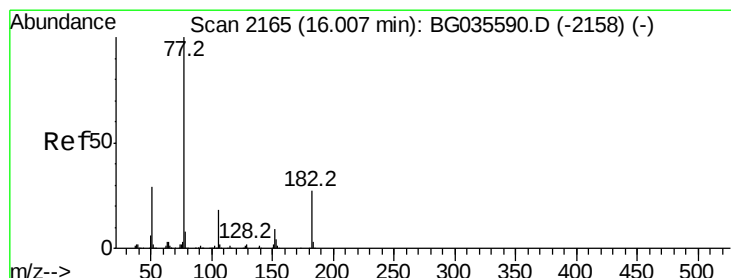
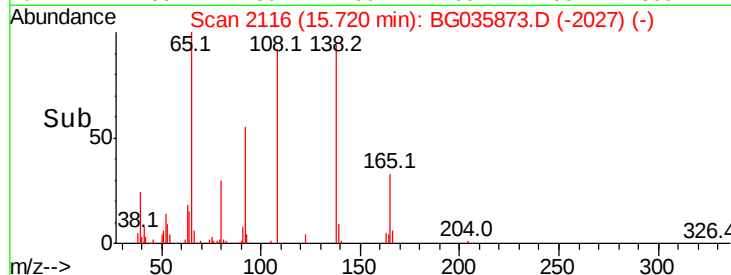
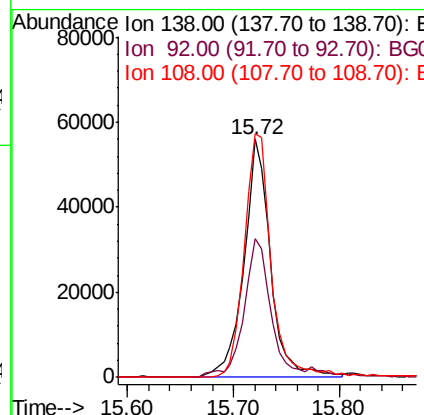
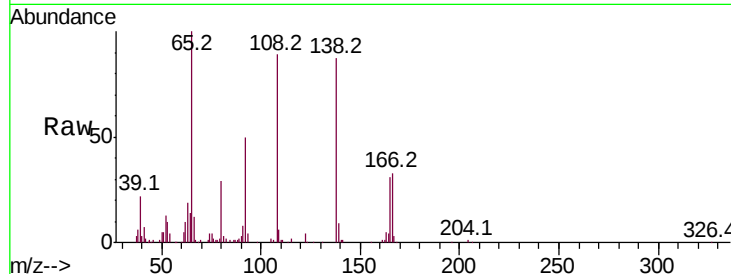
#61
4-Nitroaniline
Concen: 37.660 ng
RT: 15.72 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
138	100		
92	58.1	40.1	80.1
108	102.2	65.4	105.4

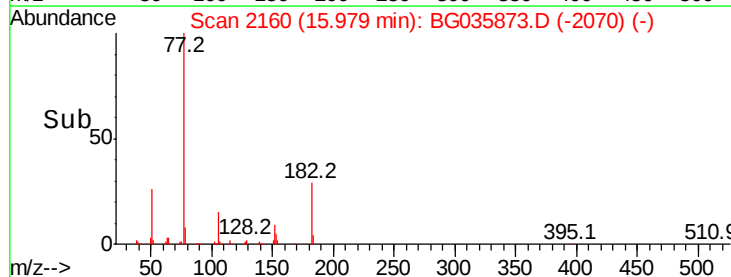
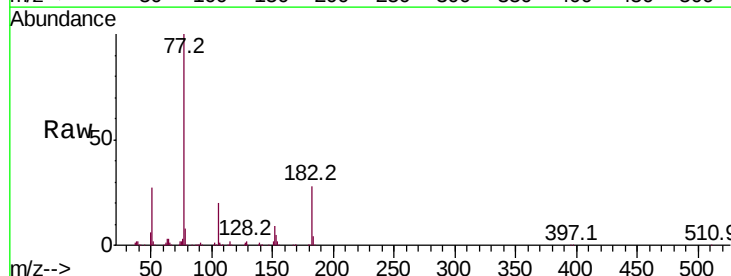
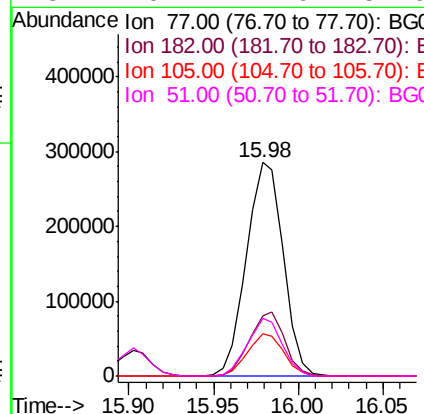
Manual Integrations
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7/26/2018 4:59:33 PM



#62
Azobenzene
Concen: 35.737 ng
RT: 15.98 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.9	7.4	47.4
105	19.8	0.3	40.3
51	26.7	11.6	51.6





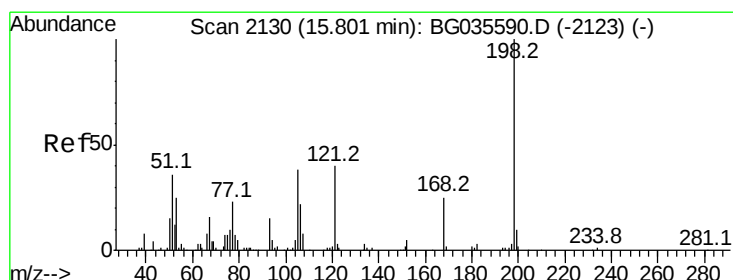
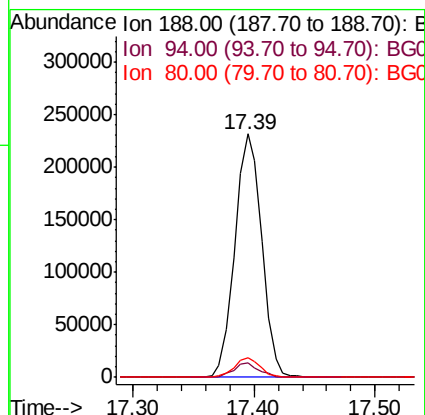
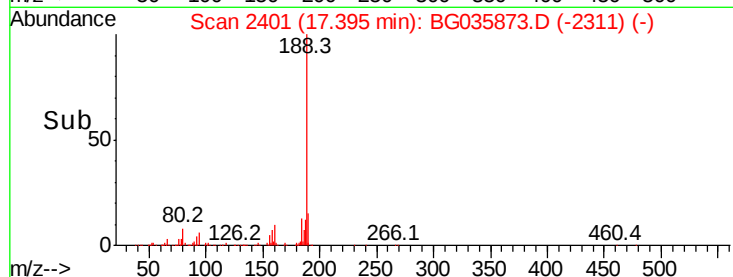
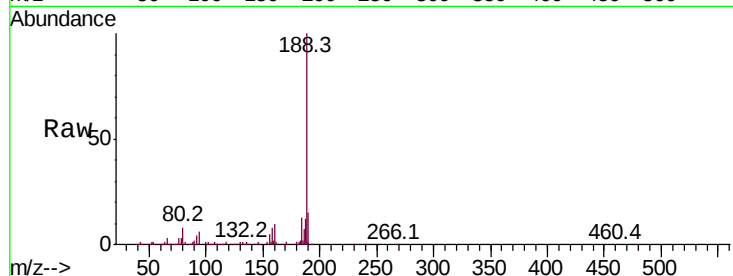
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2401
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
188	100	359171		
94	6.2		6.9	10.3#
80	7.9		7.7	11.5

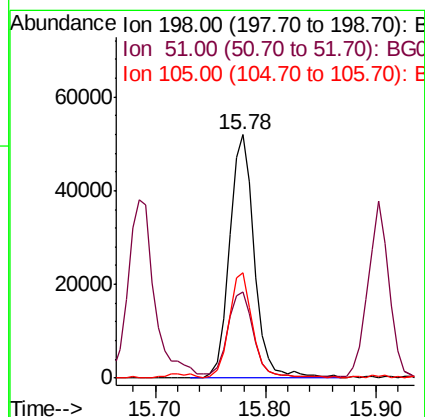
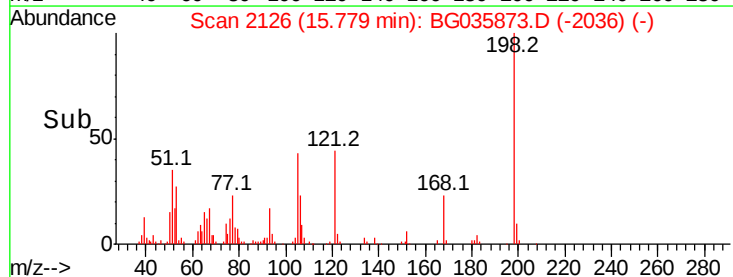
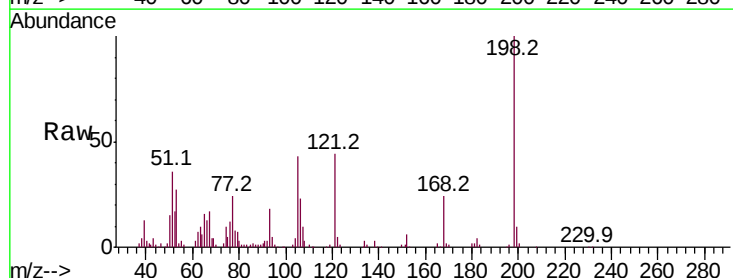
Manual Integrations
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#64
4,6-Dinitro-2-methylphenol
Concen: 40.902 ng
RT: 15.78 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	81778		
51	35.6		30.6	70.6
105	43.2		23.8	63.8





#65

n-Nitrosodiphenylamine

Concen: 40.009 ng

RT: 15.90 min Scan# 2147

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

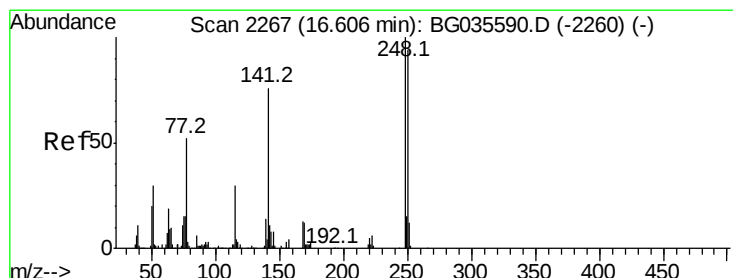
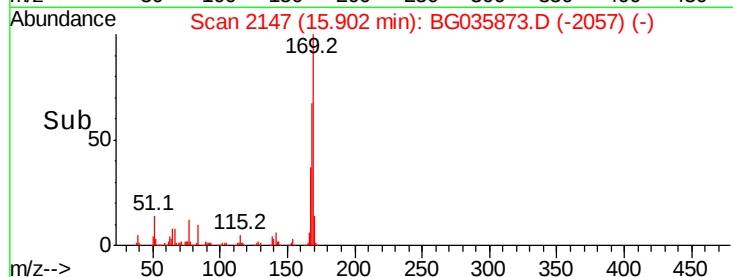
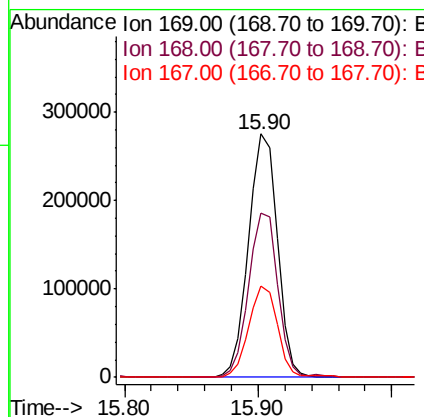
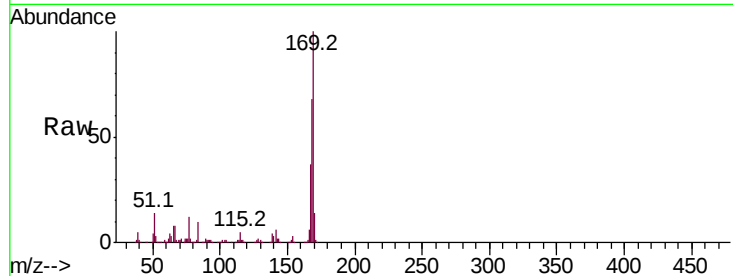
ClientSampleId :

SSTDCCC040EC

Tot Ion:	169	Resp:	409029
Ion Ratio	Lower	Upper	
169	100		
168	67.5	55.7	83.5
167	37.3	30.1	45.1

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#66

4-Bromophenyl-phenylether

Concen: 41.493 ng

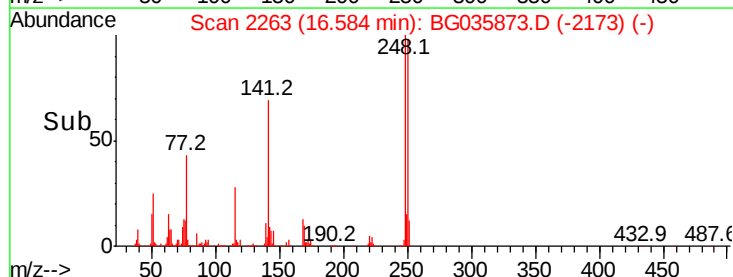
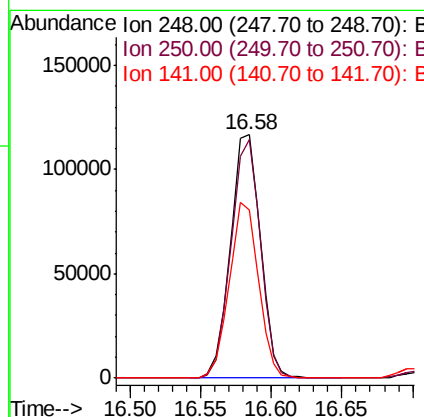
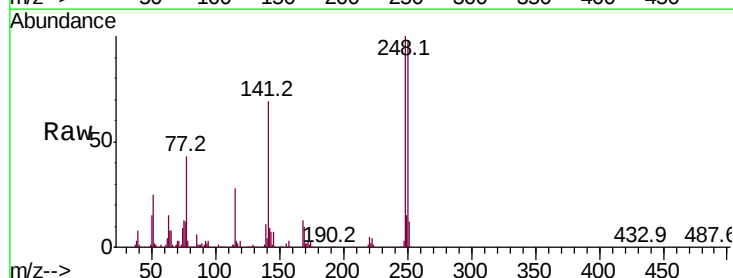
RT: 16.58 min Scan# 2263

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion:	248	Resp:	172901
Ion Ratio	Lower	Upper	
248	100		
250	98.1	77.1	115.7
141	68.9	50.8	76.2





#67

Hexachlorobenzene

Concen: 40.716 ng

RT: 16.70 min Scan# 2283

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

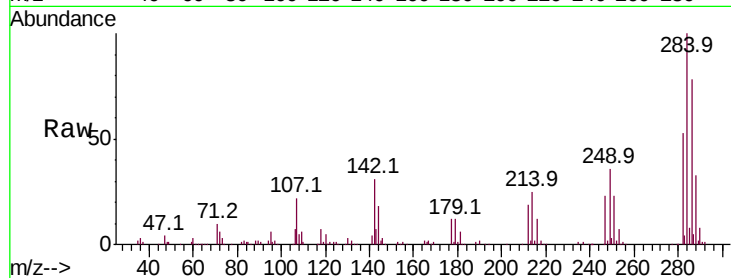
ClientSampleId :

SSTDCCC040EC

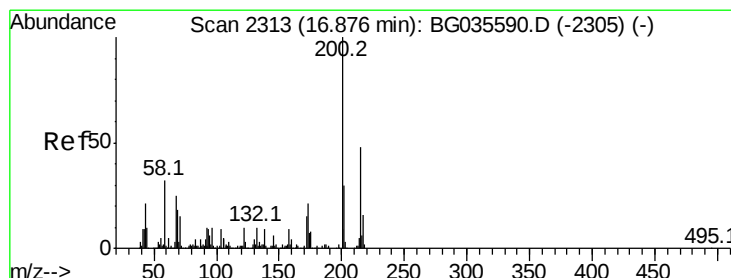
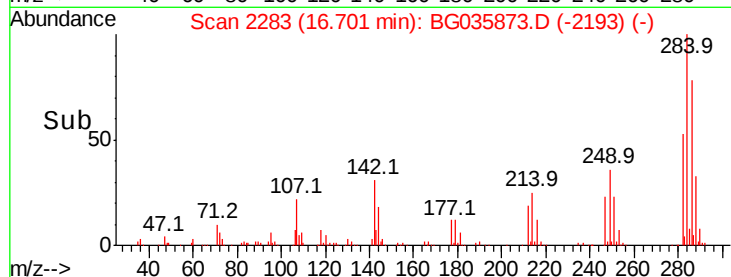
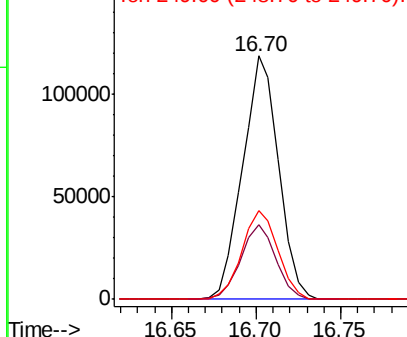
Tot Ion:	284	Resp:	174723
Ion Ratio	Lower	Upper	
284	100		
142	30.7	26.8	40.2
249	36.3	26.3	39.5

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 36.672 ng

RT: 16.85 min Scan# 2308

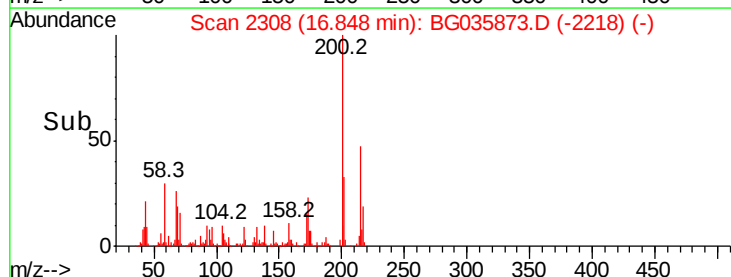
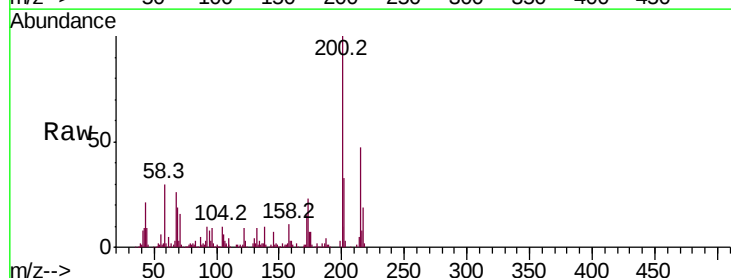
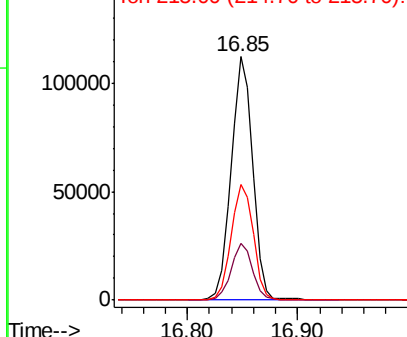
Delta R.T. 0.00 min

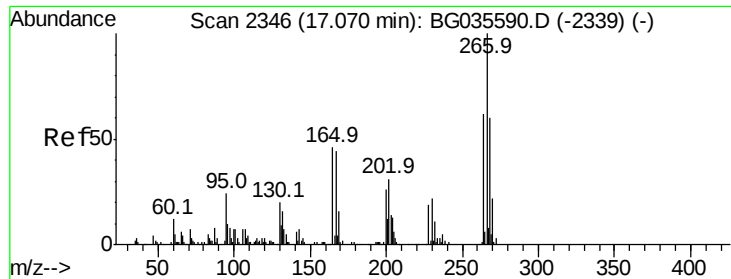
Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion:	200	Resp:	154362
Ion Ratio	Lower	Upper	
200	100		
173	23.3	5.2	45.2
215	47.4	30.4	70.4

Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





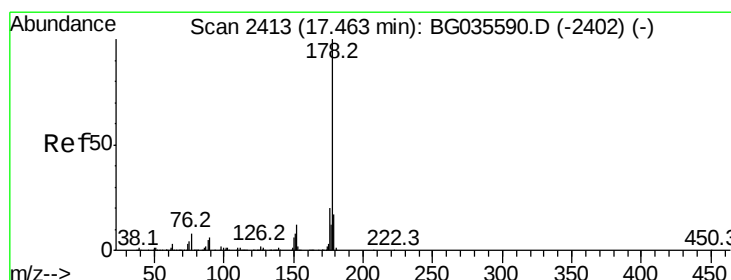
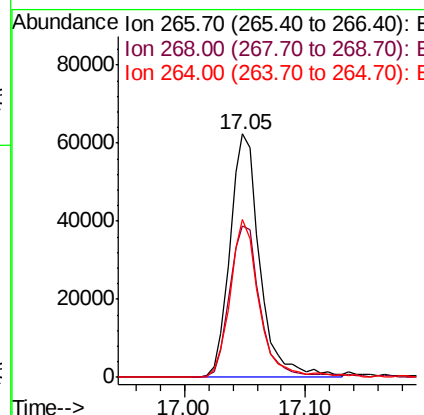
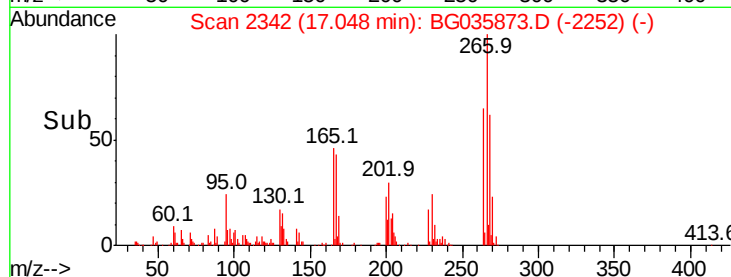
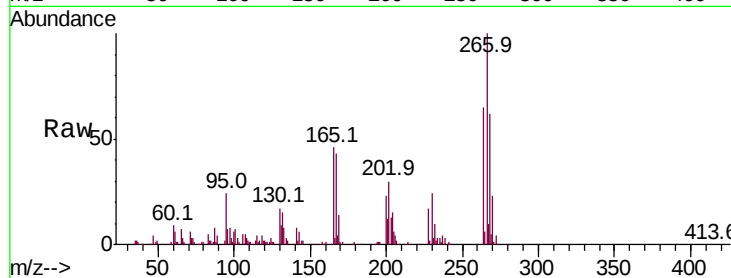
#69
 Pentachlorophenol
 Concen: 41.126 ng
 RT: 17.05 min Scan# 2342
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	64.8	49.6	74.4

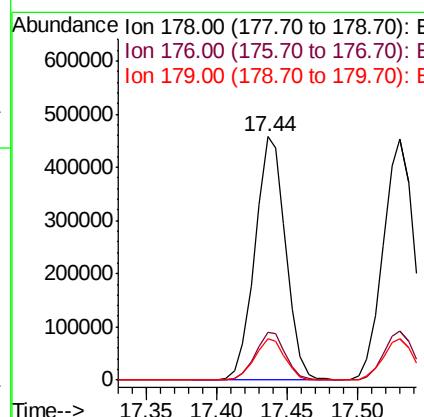
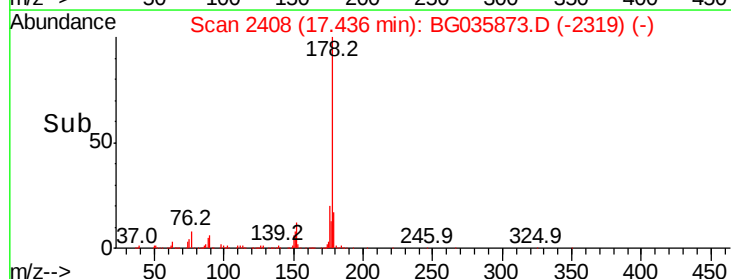
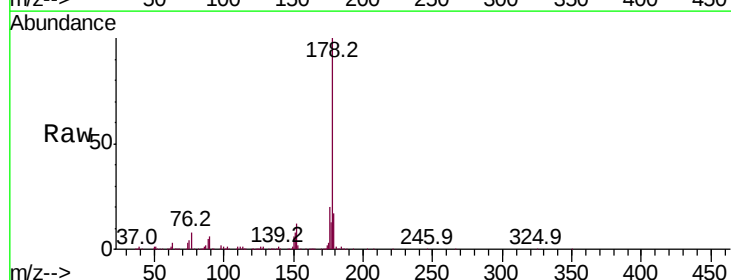
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#70
 Phenanthrene
 Concen: 38.935 ng
 RT: 17.44 min Scan# 2408
 Delta R.T. -0.01 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.7	23.5
179	17.0	12.5	18.7





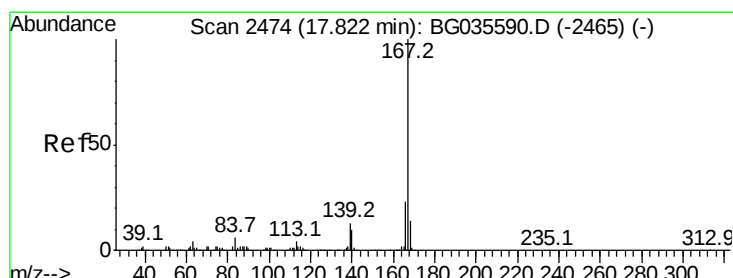
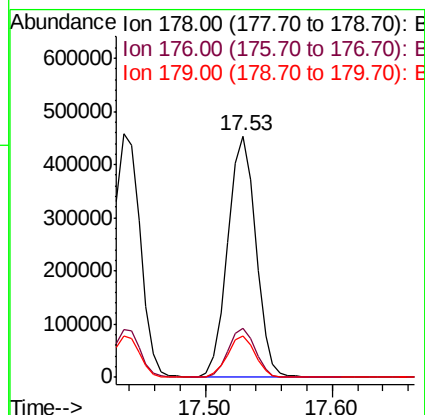
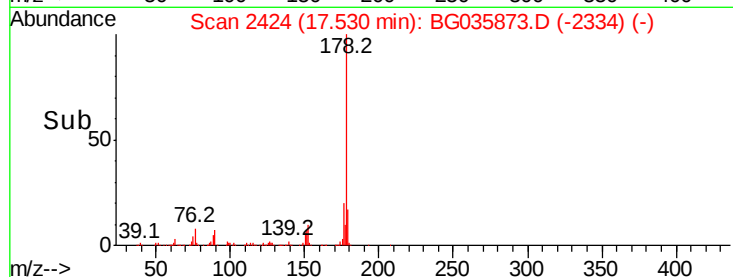
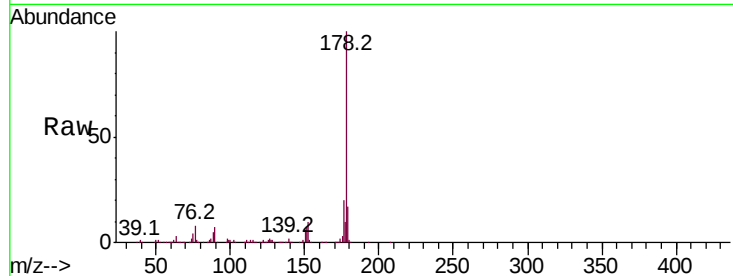
#71
 Anthracene
 Concen: 38.923 ng
 RT: 17.53 min Scan# 2424
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	17.4	12.5	18.7

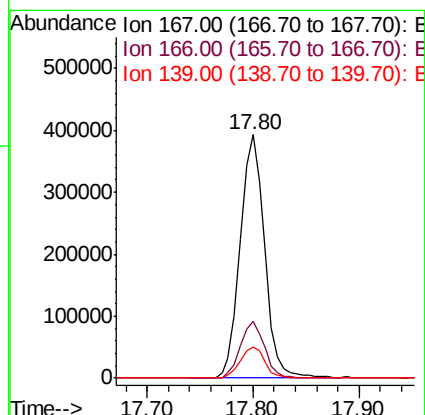
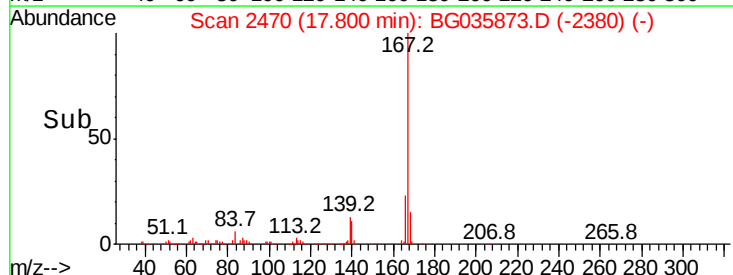
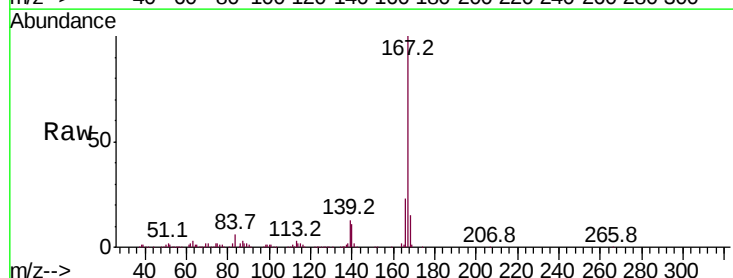
Manual Integrations
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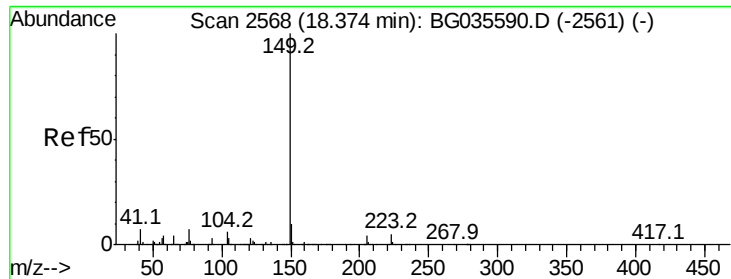
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#72
 Carbazole
 Concen: 36.836 ng
 RT: 17.80 min Scan# 2470
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.2	27.4
139	12.6	9.4	14.2





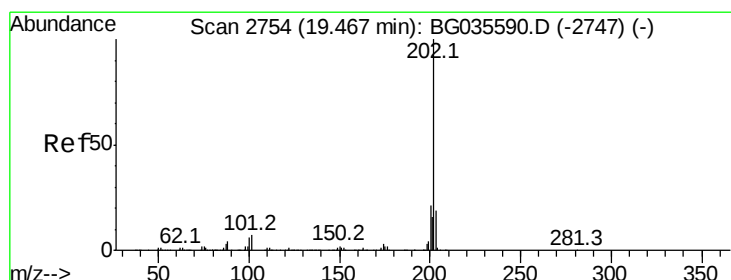
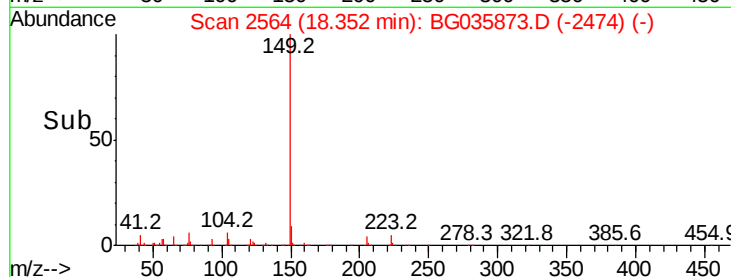
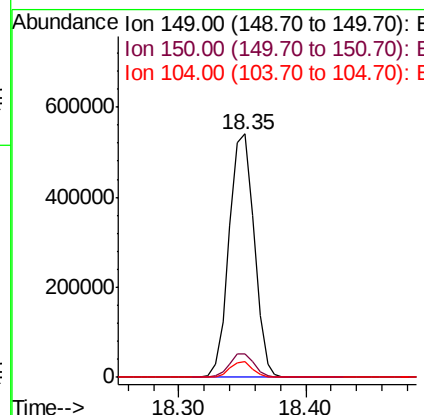
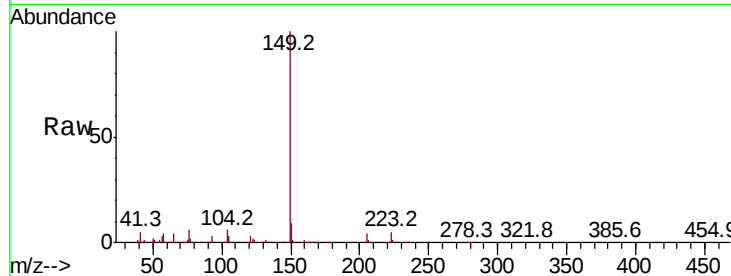
#73
Di-n-butylphthalate
Concen: 36.957 ng
RT: 18.35 min Scan# 2564
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Resp	Lower	Upper
149	100			
150	9.4	7.8	11.6	
104	6.3	3.9	5.9	

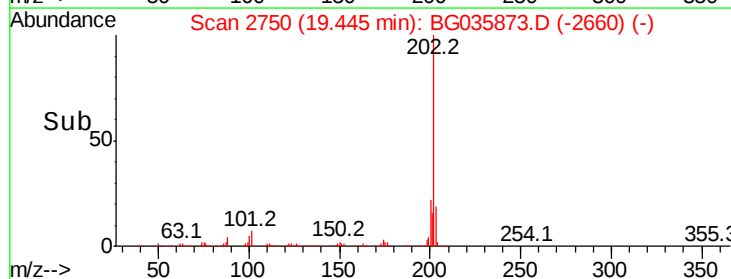
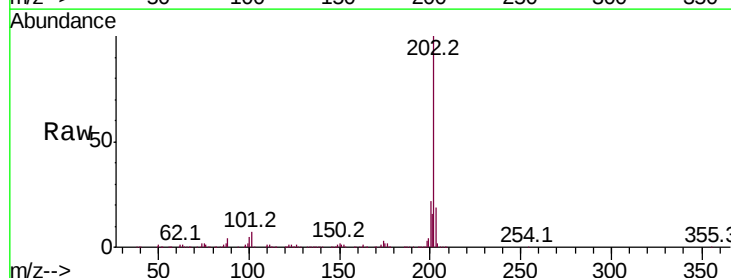
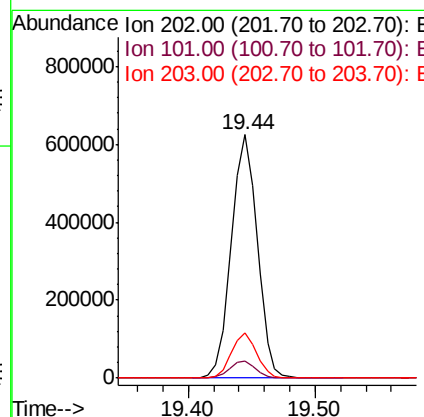
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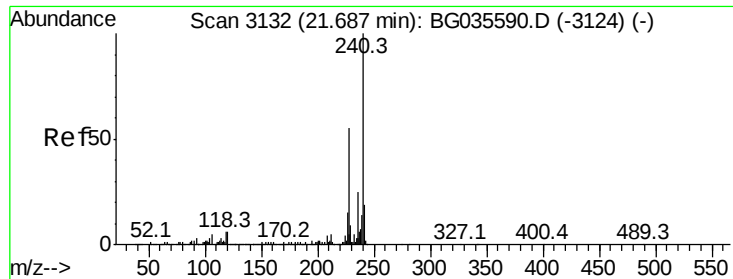
Sohil
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#74
Fluoranthene
Concen: 36.500 ng
RT: 19.44 min Scan# 2750
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Resp	Lower	Upper
202	100			
101	7.0	0.0	28.9	
203	18.6	0.0	37.5	





#75

Chrysene-d12

Concen: 20.000 ng

RT: 21.66 min Scan# 3127

Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

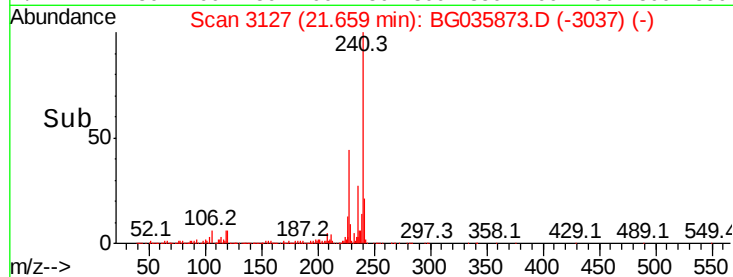
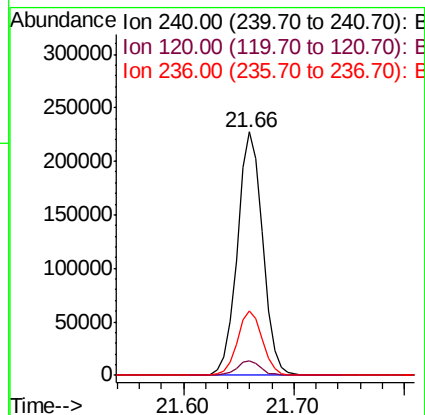
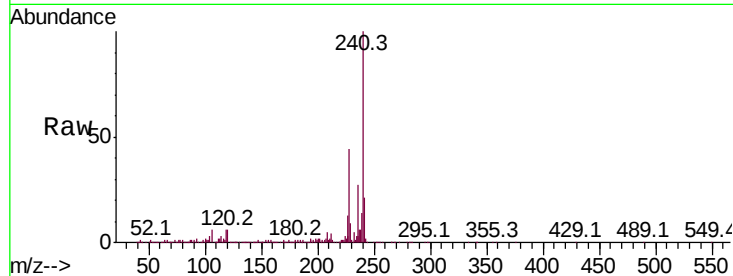
ClientSampleId :

SSTDCCC040EC

Tot Ion:	240	Resp:	366391
Ion Ratio	Lower	Upper	
240	100		
120	6.2	6.8	10.2#
236	26.7	20.9	31.3

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#76

Benzidine

Concen: 38.082 ng

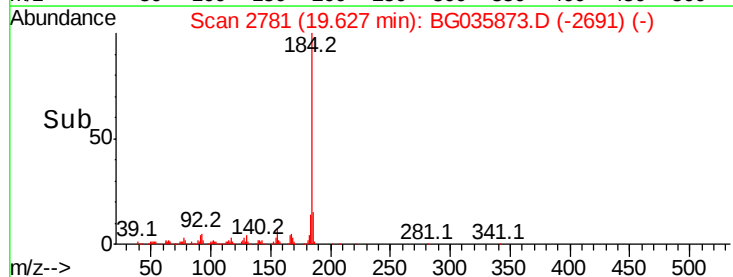
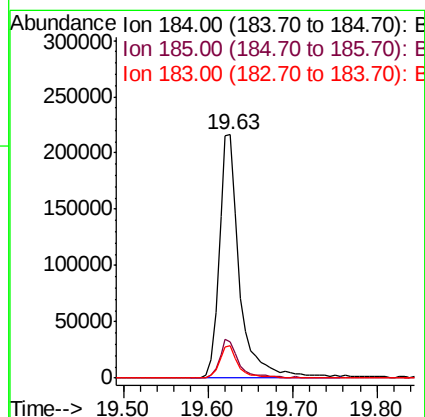
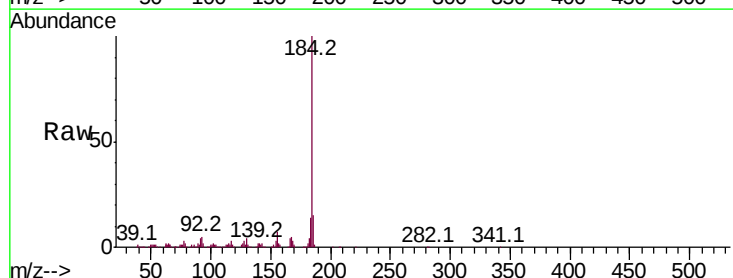
RT: 19.63 min Scan# 2781

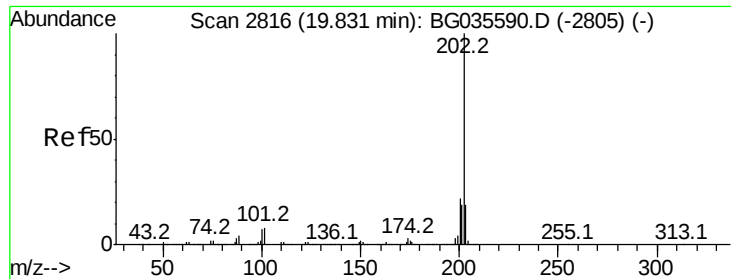
Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion:	184	Resp:	366827
Ion Ratio	Lower	Upper	
184	100		
185	14.8	11.1	16.7
183	13.5	10.6	16.0





#77

Pvrene

Concen: 39.202 ng

RT: 19.80 min Scan# 2811

Delta R.T. -0.01 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

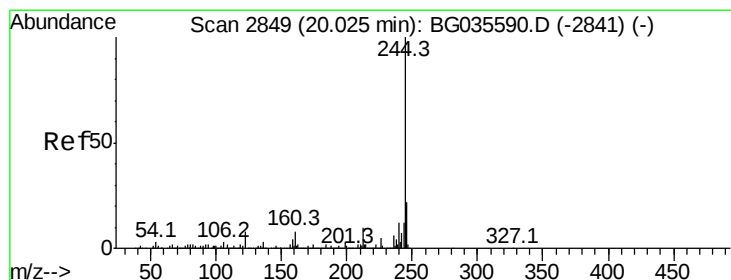
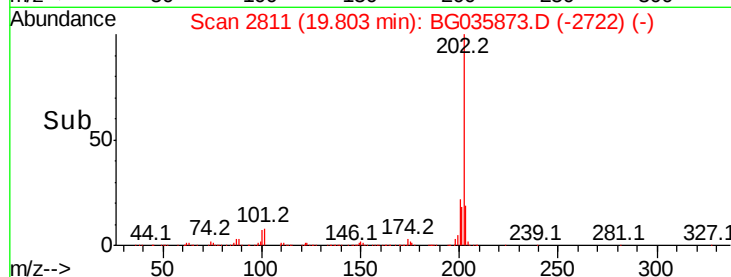
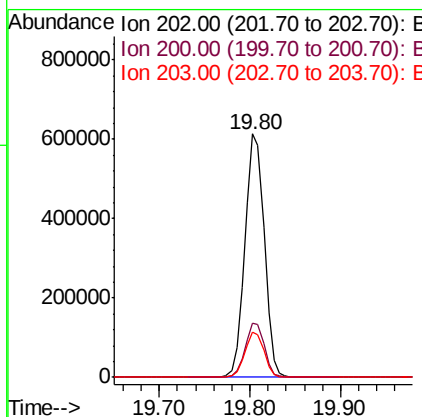
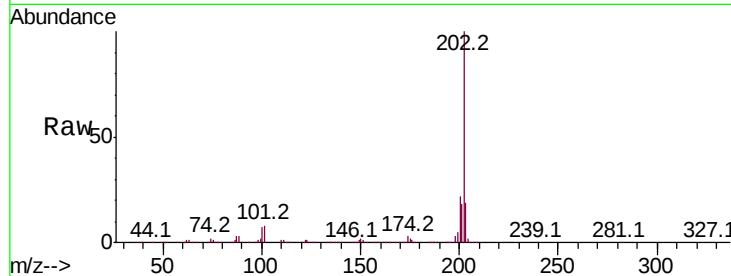
ClientSampleId :

SSTDCCC040EC

Tot Ion	Ratio	Resp Lower	Resp Upper
202	100		
200	22.4	16.9	25.3
203	18.6	13.9	20.9

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#78

Terphenyl-d14

Concen: 77.567 ng

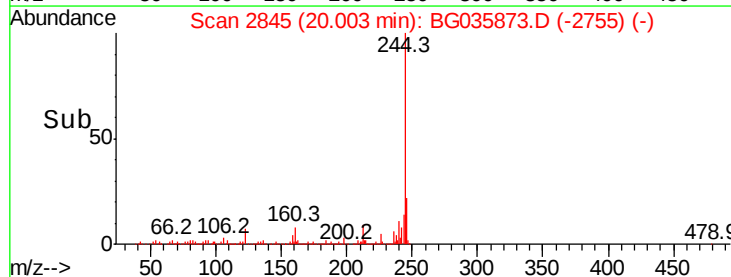
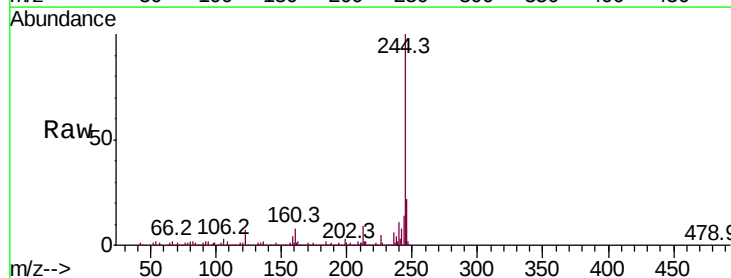
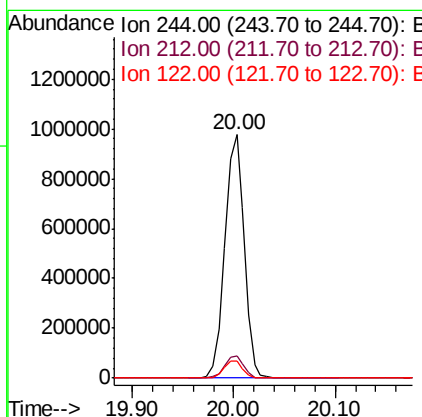
RT: 20.00 min Scan# 2845

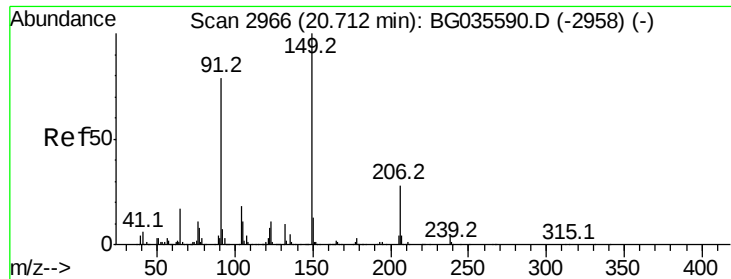
Delta R.T. 0.00 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Resp Lower	Resp Upper
244	100		
212	9.1	5.8	8.8#
122	7.0	7.0	10.4





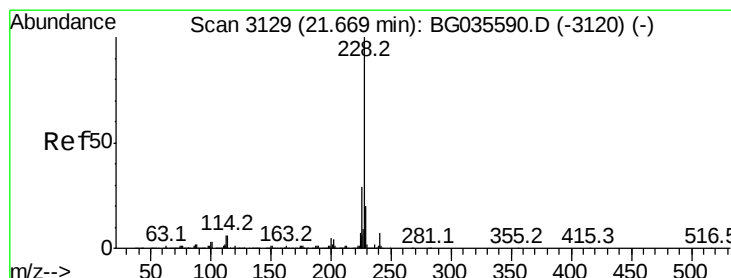
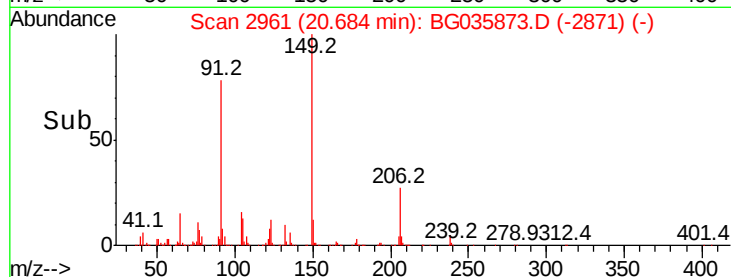
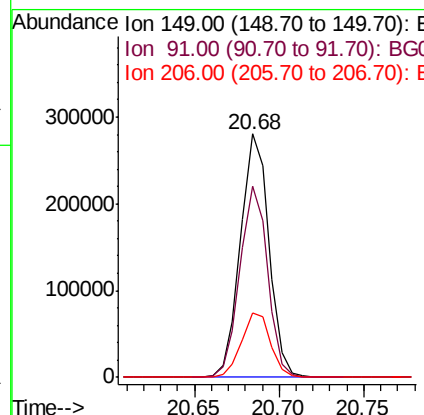
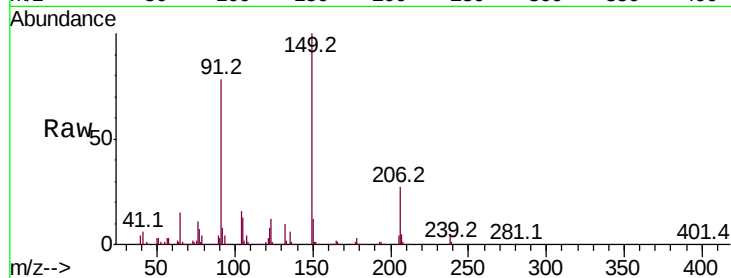
#79
 Butylbenzylphthalate
 Concen: 39.782 ng
 RT: 20.68 min Scan# 2961
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
149	100		
91	78.5	62.2	93.2
206	26.6	18.6	27.8

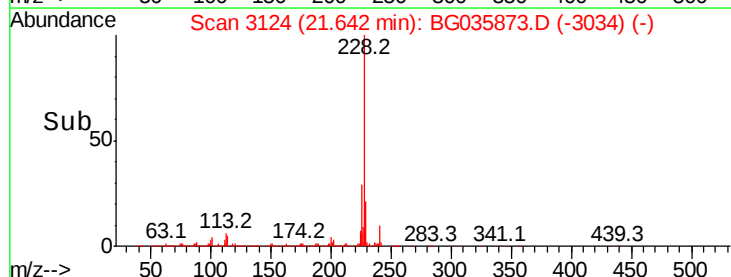
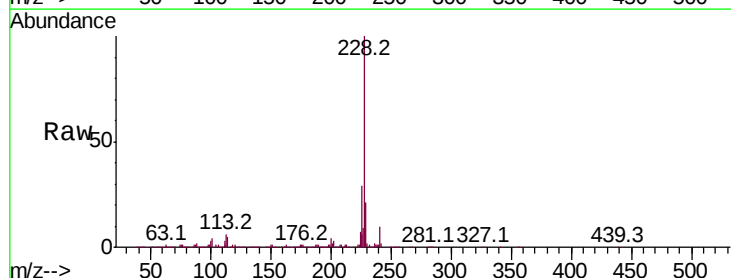
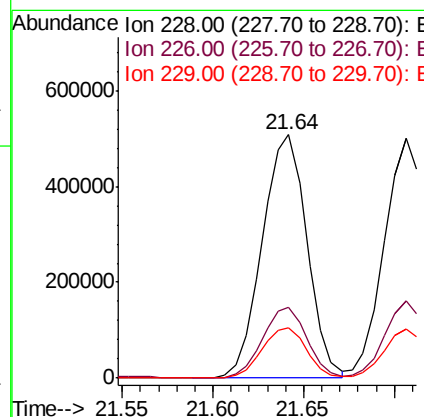
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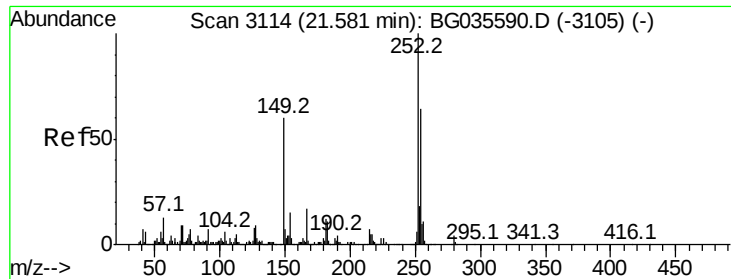
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#80
 Benzo(a)anthracene
 Concen: 38.183 ng
 RT: 21.64 min Scan# 3124
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.7	34.1
229	20.7	16.2	24.2





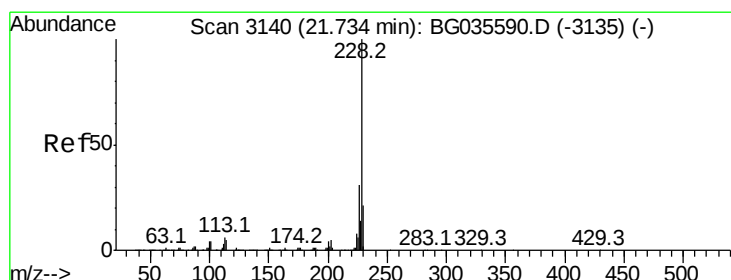
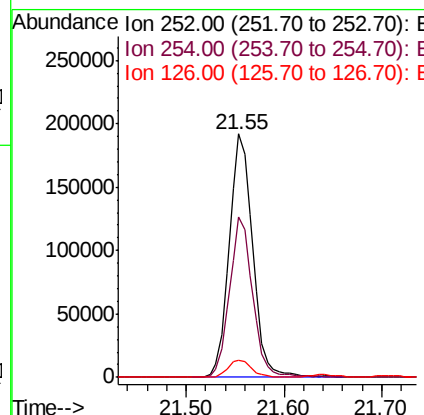
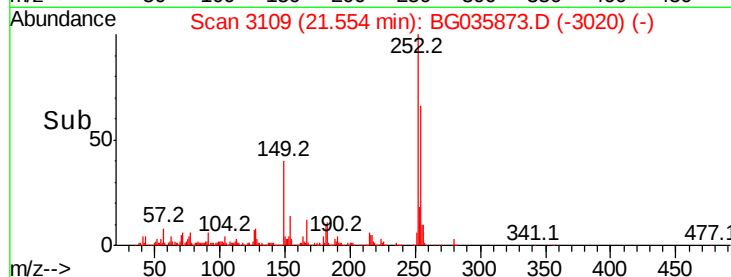
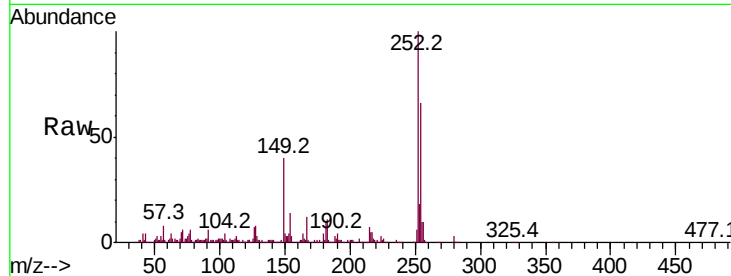
#81
 3,3'-Dichlorobenzidine
 Concen: 40.218 ng
 RT: 21.55 min Scan# 3109
 Delta R.T. -0.01 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
252	100		
254	65.9	50.8	76.2
126	6.9	7.4	11.2#

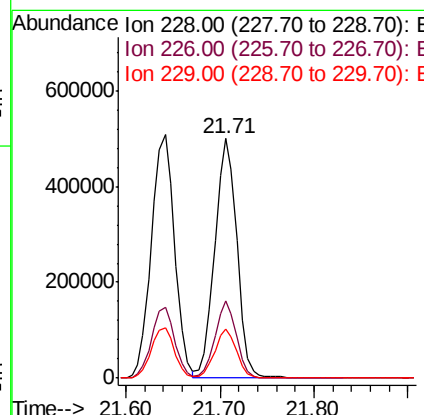
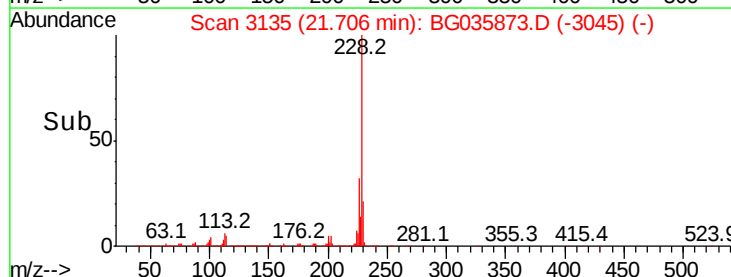
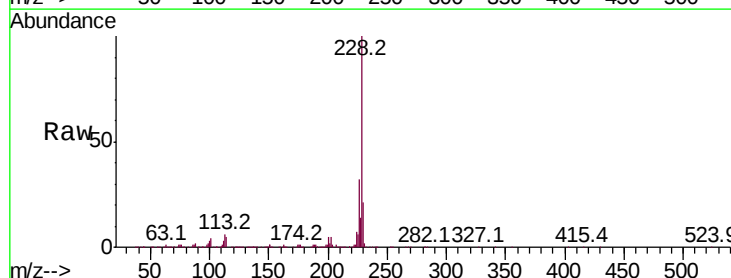
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#82
 Chrysene
 Concen: 38.984 ng
 RT: 21.71 min Scan# 3135
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.4	24.9	37.3
229	20.5	15.0	22.4





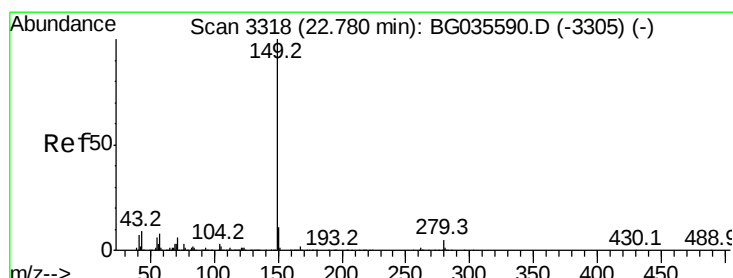
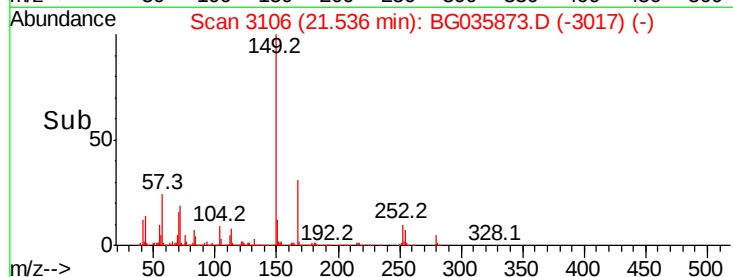
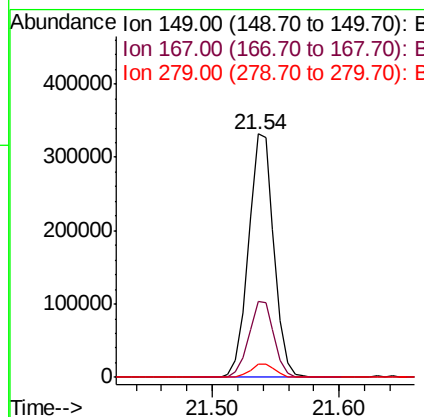
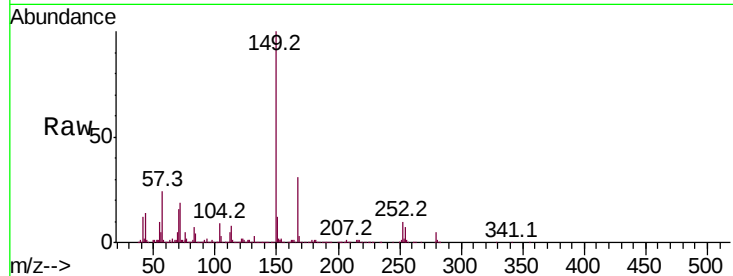
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 40.551 ng
 RT: 21.54 min Scan# 3106
 Delta R.T. -0.01 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
149	100		
167	31.3	24.3	36.5
279	5.2	4.0	6.0

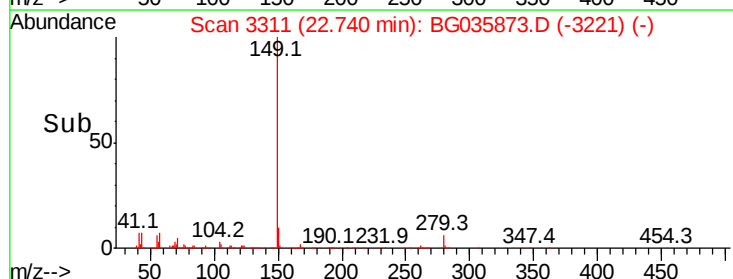
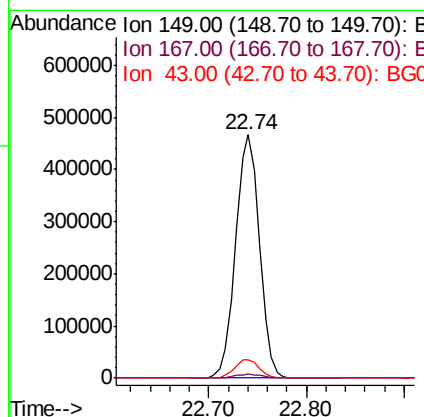
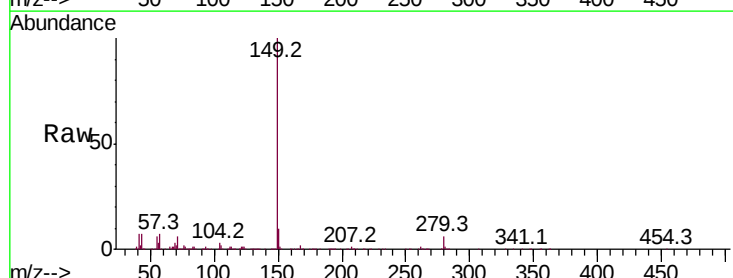
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#84
 Di-n-octyl phthalate
 Concen: 41.716 ng
 RT: 22.74 min Scan# 3311
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	7.8	8.9	13.3#





#85

Indeno(1,2,3-cd)pyrene

Concen: 39.907 ng

RT: 28.51 min Scan# 4293

Delta R.T. 0.01 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Instrument :

BNA_G

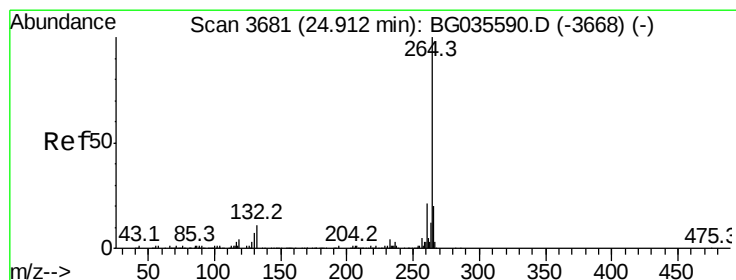
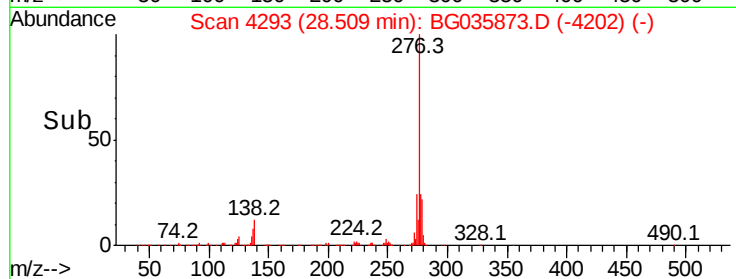
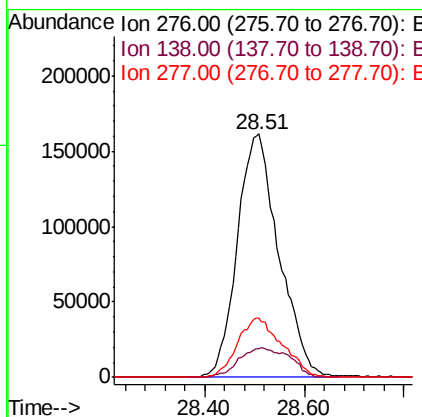
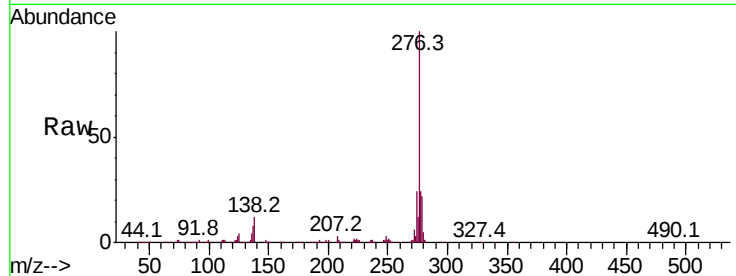
ClientSampleId :

SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	14.8	16.0	24.0#
277	26.1	20.0	30.0

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#86

Perylene-d12

Concen: 20.000 ng

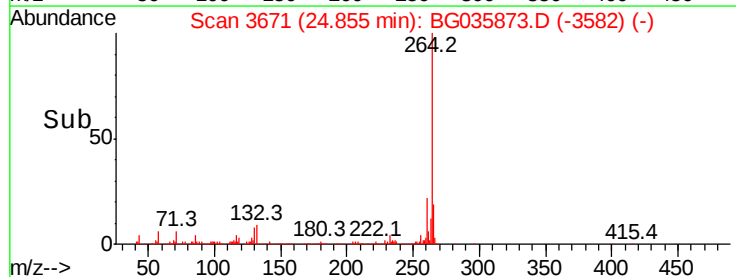
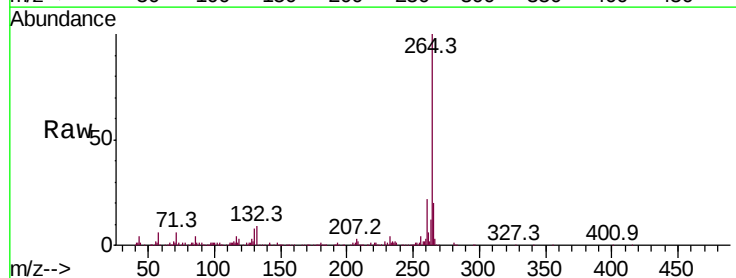
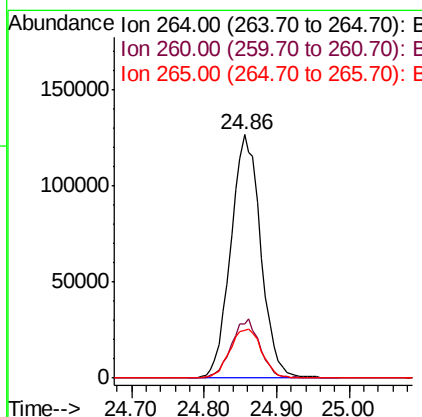
RT: 24.86 min Scan# 3671

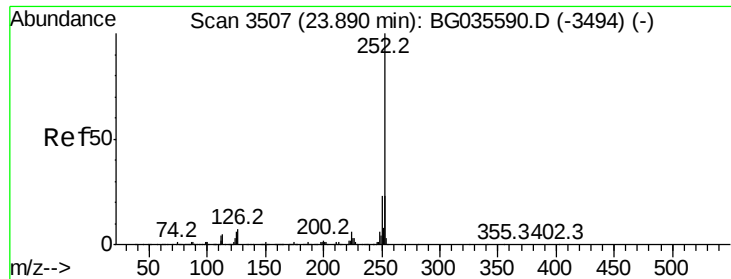
Delta R.T. -0.01 min

Lab File: BG035873.D

Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
264	100		
260	22.4	17.4	26.0
265	19.6	17.7	26.5





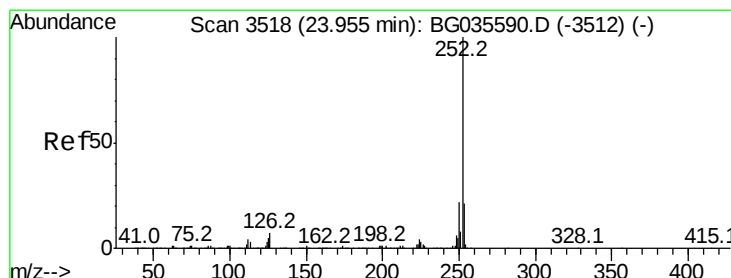
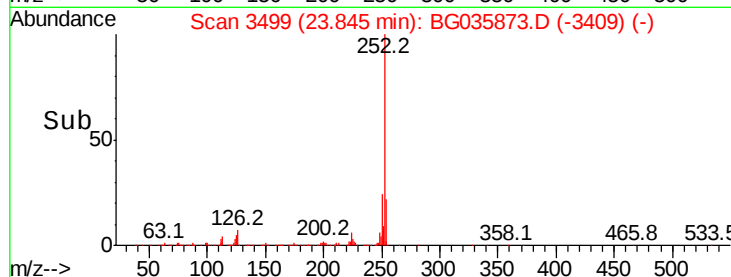
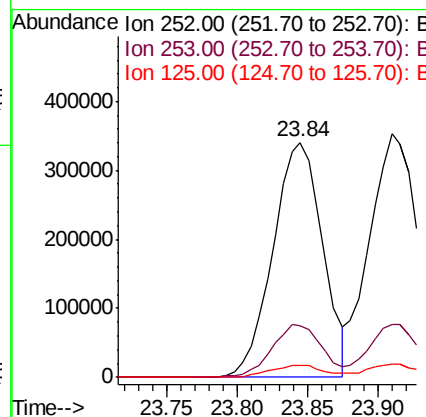
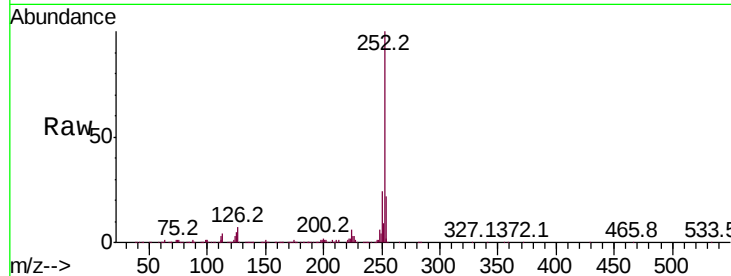
#87
Benzo(b)fluoranthene
Concen: 37.839 ng
RT: 23.84 min Scan# 3499
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	5.3	7.2	10.8

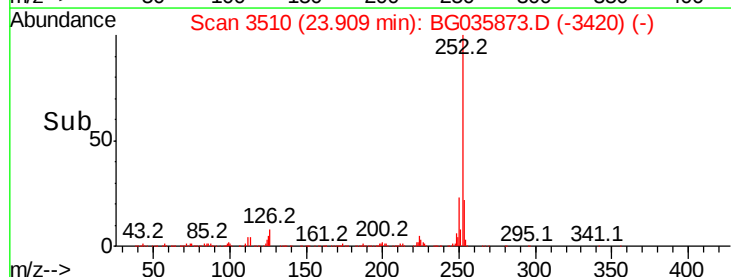
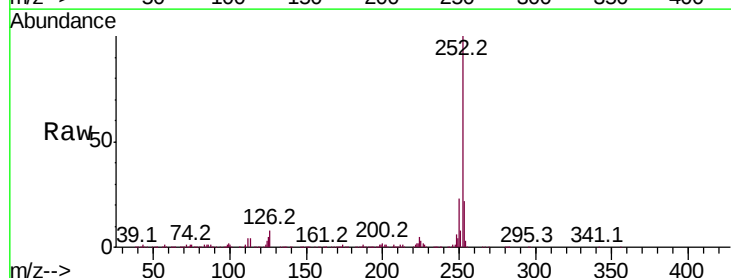
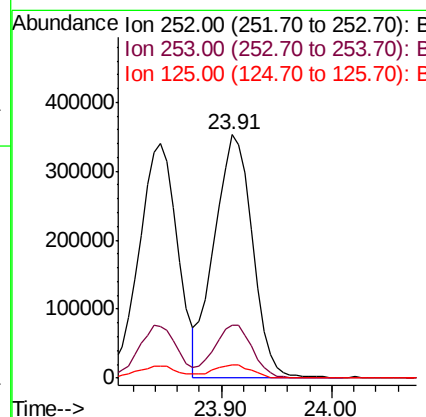
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#88
Benzo(k)fluoranthene
Concen: 39.110 ng
RT: 23.91 min Scan# 3510
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	5.4	6.6	9.8





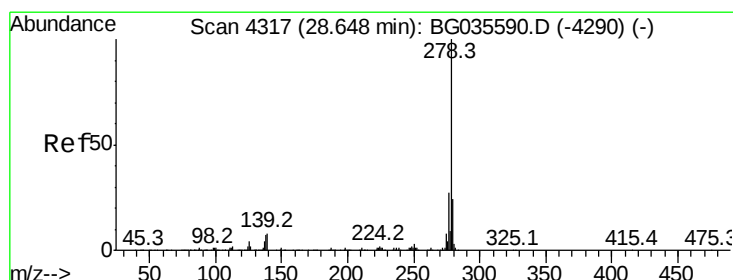
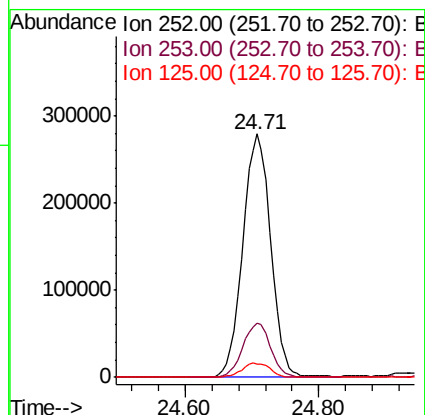
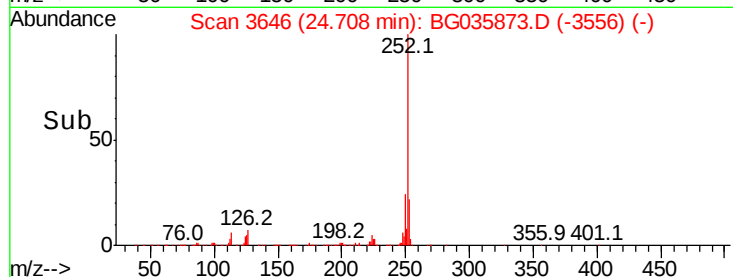
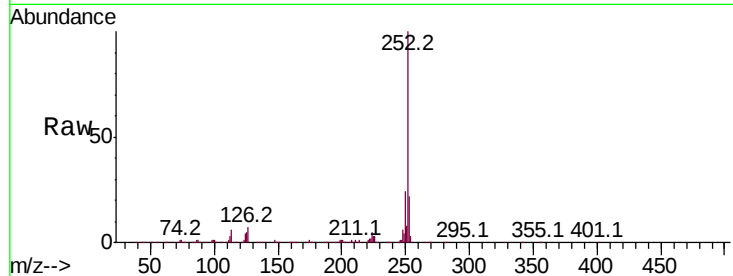
#89
Benzo(a)pyrene
Concen: 38.952 ng
RT: 24.71 min Scan# 3646
Delta R.T. 0.00 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.3	27.5
125	5.5	7.3	10.9#

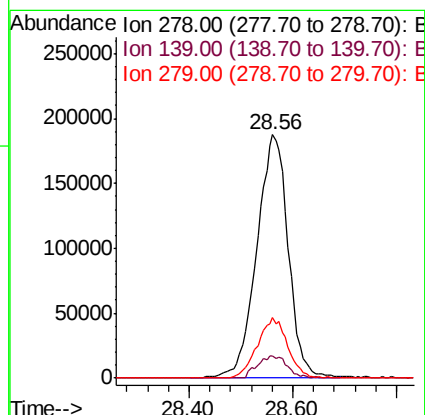
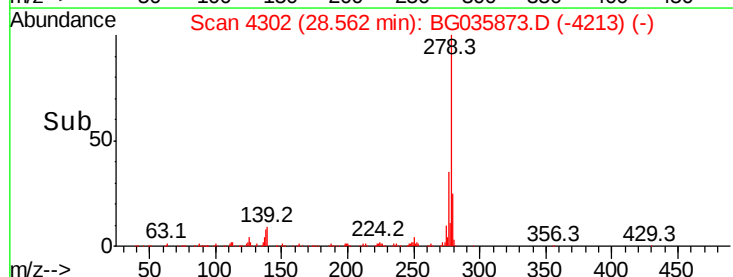
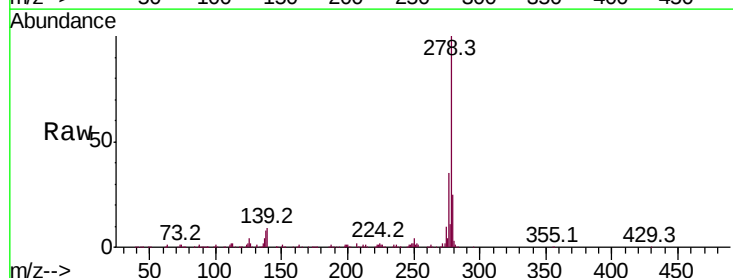
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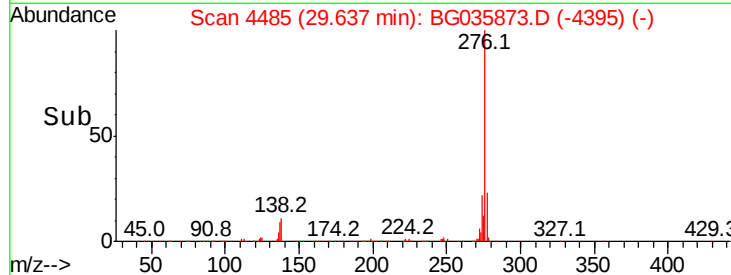
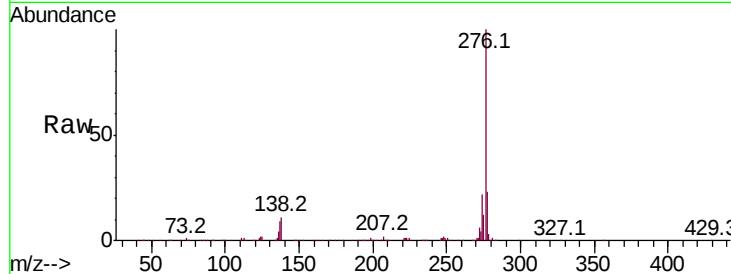
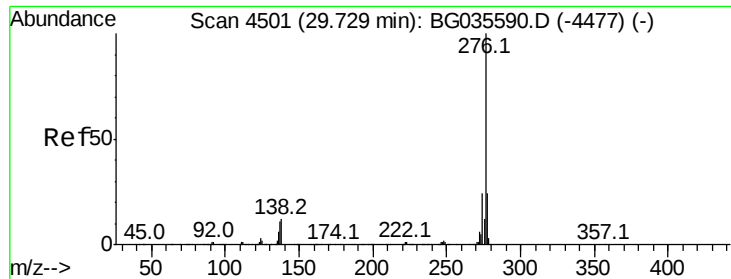
Sohil
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#90
Dibenzo(a,h)anthracene
Concen: 39.176 ng
RT: 28.56 min Scan# 4302
Delta R.T. -0.01 min
Lab File: BG035873.D
Acq: 25 Jul 2018 14:33

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.9	9.8	14.6#
279	24.9	18.4	27.6





#91
 Benzo(a,h,i)perylene
 Concen: 39.244 ng
 RT: 29.64 min Scan# 4485
 Delta R.T. 0.00 min
 Lab File: BG035873.D
 Acq: 25 Jul 2018 14:33

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.3	27.5
138	11.0	13.9	20.9

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